DX LISTENING DIGEST 16-39, September 28, 2016
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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For restrixions and searchable 2016 contents archive see
http://www.worldofradio.com/dxldmid.html
[also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1845 CONTENTS: *DX and station news about:
Argentina, Australia, China, Colombia, Cuba, Eritrea/Ethiopia, Finland, Germany, Guinea, Indonesia, International Internet & Vacuum, Ireland non, Italy, Korea South and non, Laos, Libya, Malaysia, Marshall Islands, Mauritania, MÈxico, Myanmar, Netherlands non, Papua New Guinea, Puntland and non, Russia, Sudan, Taiwan, Tajikistan, Turkey, Turks & Caicos, USA and non

SHORTWAVE AIRINGS of WORLD OF RADIO 1845, September 29-October 5, 2016

| | | |
|---|---|---|
| Thu 1130 | WRMI | 9955 |
| Thu 2100 | WRMI | 13695 [confirmed] |
| Thu 2330 | WBCQ | 9330v-CUSB [confirmed, barely audible] |
| Fri 0830 | Unique | 3210 |
| Fri 2130 | WRMI | 13695 [confirmed] |
| Fri 2330 | WBCQ | 9330v-CUSB [confirmed, barely audible] |
| Sat 0630 | HLR | 6190-CUSB Hamburger Lokalradio |
| Sat 0700 | Unique | 3210 |
| Sat 1400 | Unique | 3210 |
| Sat 1430 | HLR | 7265-CUSB Hamburger Lokalradio [not on air!] |
| Sat 1930v | WA0RCR | 1860-AM |
| Sat 2230 | WBCQ | 9330v-CUSB [confirmed, barely audible] |
| Sun 0310v | WA0RCR | 1860-AM [confirmed from 0315] |
| Sun 0830 | Unique | 3210 |
| Sun 2330 | WBCQ | 9330v-CUSB [confirmed] |
| Mon 0030 | WRMI | 7730 [confirmed] |
| Mon 0300v | WBCQ | 5130v-AM Area 51 [confirmed] |
| Mon 0330 | WRMI | 9955 [confirmed] |
| Mon 2330 | WBCQ | 9330v-CUSB |

| | | |
|---|---|---|
| Tue 1100 | WRMI | 9955 |
| Tue 2130 | WRMI | 15770 |
| Tue 2330 | WBCQ | 9330v-CUSB |
| Wed 1315 | WRMI | 9955 |
| Wed 2100 | WBCQ | 7490v |
| Wed 2330 | WBCQ | 9330v-CUSB |

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
http://www.worldofradio.com/radioskd.html or
http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page:
http://www.worldofradio.com/anomaly.html

WORLD OF RADIO PODCASTS:
Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.
http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor

ALTERNATIVE PODCASTS, tnx Stephen Cooper:
http://shortwave.am/wor.xml

ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston:
http://feeds.feedburner.com/GlennHausersWorldOfRadio

NOW tnx to Keith Weston, also Podcasts via iTunes:
https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861

AND via Google Play Music:
http://bit.ly/worldofradio

OUR ONDEMAND AUDIO:
http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DAY-BY-DAY ARCHIVE OF GLENN HAUSER`S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
http://www.hard-core-dx.com/index.php?topic=Hauser

NOTE: I have *resolved* to make DXLD leaner, more selective, as I seriously need to reduce my workload, much of which has been merely editing gobs of material into presentable form. This makes it even more important to be a member of the DXLD yg for additional material

which may not make it into weekly issues (gh)

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here`s where to sign up: http://groups.yahoo.com/group/dxld/

** ABKHAZIA. FYI, GEORGIA [Abkhazia separated state, like South Osetia, Caucasus]. 1350 kHz, 30 kW Sukhumi, Radio Sokhum - Sukhumi location  42 59 18.03 N  41 03 57.73 E
<https://yandex.ru/maps/-/CZcjuS3P>
<https://binged.it/2dmM9jB>
<https://www.terraserver.com/view?utf8=?&search_text=Sukhumi&searchLat=&searchLng=>

click '+'  and roll over image to ZOOM IN, of 13 May 2010:
<http://www.terraserver.com/preview/f17c732ed93072bdcd5f29b0c6dcda87?bbox=41.0640674829483,42.987332532556714,41.06792986392975,42.98945150773598&latitude=42.9883939913&longitude=41.0659986734&image_area=74189.14800896962%20&horizontal_distance=314.5164050264525%20&vertical_distance=235.8832379593361>

19 Sep 2016, re-activated (today or earlier), 1500 UT News in Abkhazian, 1508-1512 UT News in Russian, next in Abkhazian language till close down at 1558 UT. 20 Sep 2016, 0350 UT Avto Radio Moscow in Russian, 0400 UT National Anthem of Abkhazia, programme in Abkhazian language till fade out of signal at 0425 UT (Rumen Pankov, BULGARIA, and comment by wb df5sx, wwdxc BC-DX TopNews Sept 22, dxldyg via DXLD)

** ALBANIA. 9854.97, Sept 23 at 0127, usual humroar mixed with R. Tirana IS, S7 (Glenn Hauser, OK, DX LISTENING DIGEST)

** ARGENTINA. 11710.66, Sept 23 at 0120, no doubt RAE on signature off-frequency, S7 with music; and another unID carrier below 11710 about 11709.85. RAE is supposed to be in an hiatus with music only until relaunch Oct 5 with new name, new programming, new IS, new modulation? but old frequencies, as explained by Arnaldo Slaen, GRA blog, via DXLD 16-38 and WORLD OF RADIO 1845 (Glenn Hauser, OK, WORLD OF RADIO 1845, DX LISTENING DIGEST)

RAE, 15345.120 kHz, at 1150 UT Sept 23. 15345.120 kHz centered at 1150 UT, Sept 23, noted on remote SDR receiver at Detroit MI-USA. Wandered up to x.140 kHz and down to x.110 kHz. Signal on threshold level S=4 or -99dBm, scheduled according to Aoki Nagoya Japan frequency list,

Jap 11-12, and Port 12-13 UT, but heard only time pips of 12 UT above noise. 73 wb df5sx (Wolfgang B¸schel, Sept 23, dxldyg via DX LISTENING DIGEST)

Regarding: > Also, the daily broadcast will be available on the new website of RAE ARGENTINA TO THE WORLD

Has it something to do with this "transformation" (which requires them to close down for three weeks??!) that Mozilla warns against rae.com.ar as a source of malware since at least four days ago?

By the way, are there stories about how RAE (and, for that matter, Argentinian broadcasting/media in general) behaved between 1976 and 1983? Such as the one of RAE German, where the editor, a certain Carl Dieter GredÈ, used to sneak in critical remarks, taking an incalculable risk.

GredÈ, at this point still in his thirties, was finally saved out of Argentina and some job position in West German media had been arranged for him. Afterwards he showed his gratitude for the help by severing all contacts to the broadcasting scene. It is unknown what became of him since (Kai Ludwig, Germany, Sept 23, dxldyg via DX LISTENING DIGEST)

ARGENTINA IN CONTROTENDENZA RILANCIA LE ONDE CORTE
Qualche link per approfondire, sul blog PlayDX

L'Argentina va in controtendenza e rilancia le onde corte. la RAE, Radio Argentina al Exterior, si rinnova e cambia nome: Radio Argentina...
https://playdxblog.blogspot.it/2016/09/radio-argentina-al-mundo-la-rae-si.html
(Giampiero Bernardini, Sept 26, playdx yg via DXLD)

15345. September 28, 2016. 2143-2210, RadiodifusiÛn Argentina al Exterior, Gral. Pacheco, in Spanish. All variety songs; 2151 Woman announcer talks, ID; continues a musical program; 2200 Time pips; more music. 2202 Woman announcer says ID, IS; a tango and others. Broadcasting with fair signal and modulation, 35433 (DXer: JosÈ Ronaldo Xavier (JRX), Cabedelo-PB, Brazil, RX (s): Degen DE1103+Tecsun S-2000, Antenna: Portable Telescopic, HCDX via DXLD)

** ARMENIA. QSL: 9885, Radio Praha, Special 80^th Anniversary Special Broadcast via Short-wave Service (Broker) via ARMENIA. Full data (with site) 80^th anniversary special QSL card, with a Radio Prague 80^th anniversary Button Pin for a postal report to Prague. Reply in 21 daysv/s: illegible (Edward Kusalik, ALBERTA, Canada, DX LISTENING DIGEST)

** ARMENIA. QSL: Radio Mi Amigo Special broadcast for July the 21^st broadcast via Armenia site. Received a reply within an hour, saying they sent out all QSLís. The verification was just a photo of the staff during the broadcast and the details but not other verification data. It took 27 days to get a reply. V/s Captain Kord (Edward Kusalik, ALBERTA, Canada, DX LISTENING DIGEST)

** AUSTRALIA. I found some Aussie audio on 612 from this morning. Finally after 15 years of trying on 612, I can copy a woman interviewing a man at 1148, both Aussie accented. In theory I'd expected 612 to be one of the easiest Aussies as they are 50 kW and close to the coast and closer to the US than some others, but that hasn't been the case, although none are anything resembling easy. 73 KAZ, Barrington IL, Perseus and DKAZ aimed due west (Neil Kazaross, Sept 28,  ABDX via DXLD)

612 = 4QR, 50 kW, ABC Local Radio, Brisbane; maybe it`s direxional inland? Is direxionality of Oz MW stations not easily known, unlike North Americans?? (Glenn Hauser, DXLD)

** AUSTRALIA. 2325 ABC (Tennant Creek) 1210+ 20 Sept. Interview with musician and nice "ABC Darwin, ABC Local, across the Territory" at 1215. // 2485 very poor & 4835 fair-OK with deep fades on the 120M outlets (Dan Sheedy, Moonlight Beach CA, PL380/6m X wire [v.2.0]), Sept 30, DX LISTENING DIGEST)

2325 // 2485, Sept 25 at 1237, ABC NT are S7 in talk, not // 9580 RA (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 4835, ABC Local R., Alice Springs Must be the annual showing for the winter season of the ìlong pathî of ABC Local R. Alice Springs. Found purely by accident. Signal here at 2100. Definite M announcer at 2103. W announcer joined in then at 2105. Words almost readable on quick peaks at 2107. Could tell the W had an Aussie accent. 2109 excited M announcer. Studio W announcer again at 2111. Into Iím on Fireî by Bruce Springsteen at 2112, then W returned at 2115. Still barely audible at 2127. CODAR really tough and had to turn off the sync. Glad the NT stations came back on or Iíd never have heard this. (22 Sept.)
(Dave Valko, near Dunlo PA,
22 September 2016 Micro-DXpedition
RX: Perseus SDR
ANT: 313' Beverage (BOG) aimed at 60 .
QTH: State Game Lands
Duration: 1755-2135 UTC.
Solar Indices: Solar Flux = 85 A Index = 3 K Index = 0 No storms.
Background X-Ray Flux spiked into the C level twice while I was

out. WX: Clear and sunny. Low 80ís!!
HCDX via WORLD OF RADIO 1845, DXLD)

4835, ABC Local Radio, Alice Springs (PRESUMED) at 2133Z. Some carrier here with snippits of YL talks with down under accent occasionally peaking through the CODAR. Want to check again, closer to 2100Z per Dave Valko comments. 09/27 (Chuck RIPPEL, VA, Hard-Core-DX mailing list via WORLD OF RADIO 1845, DXLD)

At that hour would have to be long-path, unusual, easily heard in our mornings by short path before and after sunrise (gh, WORLD OF RADIO 1845, DXLD)

Yes, it is regular; so are 2325 and 2485 after the brief shut down and return. But this might not be for long, so get your QSLs, audio clips for your museum or whatever (Victor Goonetilleke, Sri Lanka, HCDX via DXLD)

** AUSTRALIA. 17840, Sept 26 at *2059:39, RA cuts day frequency on just in time for the ABC News; fair. Was better on the BST-1 caradio 24 hours earlier (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. Radio Symban back on air VHF NAS + Video Logs --- Hi again everyone, Radio Symban is back on air, at least on the VHF NAS band in Sydney. 151.675 MHz in NFM mode logged at 0147 UT (1147 local) today Wednesday 28 September with fantastic signals. Please see the following attached video:
https://youtu.be/9_33Qz2G7mI

Radio Symban still off-air on shortwave 2368.5 kHz.

Also, please see this video log taken on September 14 outside the studios of Samoa FM (a.k.a. R. La Manamea Samoa) at approx. 0507 UT (1507 Local). News in Samoan, broadcast on 151.650 MHz.
https://youtu.be/l8Cxn_C-6CA

Regards, (Brian Powell, (Base QTH ñ Southern suburbs of Sydney, Australia. Base setup Winradio G305e w/ Buddipole. Mobile setup Baofeng GT3TP), Sept 28, dxldyg via DX LISTENING DIGEST)

** BAHRAIN. 9744.99, R. Bahrain In the clear at 2118 with Dance music in usual carrier +USB. Into another Dance song at 2126. (22 Sept.) (Dave Valko, near Dunlo PA, 22 September 2016 Micro-DXpedition. RX: Perseus SDR; ANT: 313' Beverage (BOG) aimed at 60 . QTH: State Game Lands; Duration: 1755-2135 UT. Solar Indices: Solar Flux = 85 A Index = 3 K Index = 0 No storms. The background X-Ray Flux spiked into the C level twice while I was out. WX: Clear and sunny. Low 80ís!! HCDX via DXLD)

** BANGLADESH. 4750, Bangladesh Betar, Shavar, good to fair reception almost daily, but high level of static. It looks like the transmitter is switched on around *1653, occasionally few minutes earlier. Last log Sep 17 and 18 1653 to 1705* with music, IS jingle at 1659, then news to 1705 (Carboni, DSWCI DX Window Sept 21 via DXLD)

Also heard in Denmark at 1655-1705*, Sep 20, Bengali ann, folksongs, 1700 news mentioning Bangladesh 7 times and Bangla (= Bengali) 2 times, 35333 (Anker Petersen, ibid.)

Weak to fair signal of Bangladesh Betar Home service, Sept 27: 1530-1545 4750 SVR 100 kW / non-dir to SoAs English and then Bangla http://swldxbulgaria.blogspot.bg/2016/09/weak-to-fair-signal-of-bangladesh-betar.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** BANGLADESH. 13580, Bangladesh Betar 1810 end of English news by M, usual long promo by W focusing on all language services ending with FM channel, then intro for ìV.O. Islamî program, and immediately into Koran recitation. End of program at 1824, then M with ID and song announcement, then subcontinental music. 1829 W with ID and intro for program ìPanoramaî. Poor fair but pretty steady signal. (22 Sept.) (Dave Valko, near Dunlo PA, 22 September 2016 Micro-DXpedition; RX: Perseus SDR; ANT: 313' Beverage (BOG) aimed at 60 ; QTH: State Game Lands; Duration: 1755-2135 UT. Solar Indices: Solar Flux = 85 A Index = 3 K Index = 0 No storms. The background X-Ray Flux spiked into the C level twice while I was out. WX: Clear and sunny. Low 80ís!! HCDX via DXLD)

** BELARUS. RADIO "BELARUS" IN THE NEW SEASON WILL BE TO DEVELOP A CHANNEL ON YOUTUBE

International Radio "Belarus" in the 55th broadcast season will develop pages in social networks and online platforms, as well as its own channel on the resource YouTube. BelTA learned from the press service of BTRC.

Also among the novelties of the season 2016-2017 the audience expects the program "Contours of cooperation." This project will talk about how to develop Belarus' partnership with the Eurasian Economic Union, the CIS, the Shanghai Cooperation Organization, the economic belt of the Silk Road.

Radio "Belarus" around the clock broadcasts in 8 languages: Belarusian, Russian, Polish, English, German, French, Spanish and Chinese. By the way, in the Chinese language radio station began broadcasting January 1, 2013. The program "Our friend - Belarus' today

said the Chinese listener about the country, about what is happening in different areas of her life: politics, economy, sports, culture. According to the authors of the project, the transfer has caused a great interest among the audience, as evidenced by the reviews.

As the chief director of the International Radio "Belarus" Naum Galperovich signal via satellite from Minsk take in Central and Western Europe. "In addition, we broadcast their online projects on the official website of the radio, as well as a presence on the social networks Facebook and WeChat, on interactive platforms and YouTube channel", - he said.

According to him, the high interest in the radio "Belarus" and our country is the fact that the selfie-competition "Hello, Belarus!" We fought for the lead representatives of 18 countries. belta.by (OnAir.ru via RusDX Sept 25 via DXLD)

** BENIN. BJ: SECOND MEDIUM WAVE TRANSMITTER FOR TWR PARAKOU

Trans World Radio plans to apply for a second licence for broadcasts from its present site at Parakou. The first transmitter on 1566 kHz went on the air in 2008. Years ago, the Protestant missionary broadcaster also announced plans for a short wave transmitter, but this idea was evidently dropped. The 200 kW-transmitter will broadcast on a medium wave frequency. although the frequency is not yet announced (Dr Hansjoerg Biener 26 September 2016, DX LISTENING DIGEST)

----- Weitergeleitete Message -----
Von: TWR Africa <news@twrafrica.org>
An: hansjoerg_biener@yahoo.de
Gesendet: 8:07 Montag, 26.September 2016
Betreff: Join us in seeking God for ministry expansion in West Africa

TWR Africa 26 September - Week 1

Dear praying TWR friends, colleagues and partners, Some time ago a plan was conceived to extend TWR Africaís broadcasts to focus more fully on Nigeria in West Africa. Over time God watered the seeds of this plan until it matured into a firm resolution to see more of the 180 million people* of Nigeria served with the Gospel of Jesus Christ. Our bold plan sees the installation of a second 200 kW AM transmitter at the present TWR West Africa Transmitter Station (WATS) along with a suitable antenna system to cover Nigeria.

The granting of a second broadcast license is therefore critical as it will enable us to broadcast for more hours to Nigeria and surrounding countries. Imagine the impact that these broadcasts would have on the people of West Africa but more specifically on those in northern

Nigeria, hotbed of religious radicalism and also one of the least reached regions on the African continent.

With this prayer appeal we ask that you, our fellow workers in the Gospel, stand with us for 15 weekdays of earnest and committed prayer for Godís will to be done related to getting a license, building up the transmitter and starting broadcasts. Thank you dear brothers and sisters, for standing in this spiritual battle with us. We believe in the power of corporate prayer before the Throne. May God give us grace and favour! Branko Bjelajac (D.Sc.) TWR | International Vice-President for Africa

*180 million people, comprised of more than 350 language groups!

26 September 2016 (Monday)
Pray for God to grant us favour with our license application. Pray that He will give us favour in the eyes of the authorities.

27 September 2016 (Tuesday)
Pray that God will ordain things in such a way that we pass swiftly through the process of license application, transmitter installation and broadcasting.

28 September 2016 (Wednesday)
Pray for Godís favour to rest upon a container with earth moving equipment that is on its way to WATS. Pray that it will arrive safely and pass through the customs process without hinderance.

29 September 2106 (Thursday)
Pray that God will start preparing the hearts of millions of potential Nigerian listeners to be reached through the second MW transmitter.

30 September 2016 (Friday)
Bring the WATS team before the Lord for wisdom as they ramp up their skills and work output in anticipation of the second transmitter.

It appears they think the God they project is easily manipulated by such a plan, if enough of them pile on in unison. Couldn`t He accommodate all those prayers on one day instead of five?? (gh, DXLD)

** BHUTAN. Hi Glenn, 6035.0, BBS, 1128-1217*, Sept 23. Much better than normal; bits and pieces of story telling in English; 1137 start of pop music show with DJ, also in English; Selena GÛmez with "Tell Me Something I Don't Know," etc.; 1159 indigenous music; into vernacular; light QRM from PBS Yunnan (today 1216* after classical music). An exceptionally nice reception! Attached audio of Selena GÛmez song (Ron Howard, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 5952.44, Sept 23 at 0228 tune-in to Radio PÌo Doce signing off with full ID, frequency list, contact info, atop ``Col. Bogey March`` theme music as always. 0230 plays interval signal? of about 10 rising notes a few times and dead air (or something bleeding in, JBM?) until off circa 0231:50*. WRMIBS 5950 is so weak as usual that it is not a problem to separate them (Glenn Hauser, OK, DX LISTENING DIGEST)

** BOTSWANA. 15620, Sept 24 at 1640, S2 with heavy Doppler flutter, on listed VOA Somali via Botswana during this hour (Glenn Hauser, OK, DX LISTENING DIGEST)

** BOUGAINVILLE. 3325, NBC Bougainville, 1155*, Sept 24. Sept 25 (Sunday), at 1200, start of Stacy Rose's show "Island Praise" (syndicated from Florida, USA), with pop Caribbean gospel music (reggae, soca, calypso, hip hop gospel, etc.), till 1206* (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** BRAZIL. Like yesterday, 3375.07 R. Municipal continues to be off the air. (22 Sept.) (Dave Valko, Dunlo PA, HCDX via DXLD)

No sign of 3375.07 R. Municipal again this morning after 0900. (23 Sept.) (Dave Valko, near Dunlo PA, 22 September 2016 Micro-DXpedition; RX: Perseus SDR; ANT: 313' Beverage (BOG) aimed at 60 ; QTH: State Game Lands; Duration: 1755-2135 UT. Solar Indices: Solar Flux = 85 A Index = 3 K Index = 0 No storms. The background X-Ray Flux spiked into the C level twice while I was out. WX: Clear and sunny. Low 80ís!! HCDX via DXLD)

No 3375.07 R. Municipal again this morning (Dave Valko, near Dunlo PA, 25 September 2016 Micro-DXpedition: RX: Perseus SDR; ANT: 313' Beverage (BOG) aimed at 50 , then to 340  at 0851; QTH: PA State Game Lands; Duration: 0630-1120 UT. Solar Indices: Solar Flux = 85 A Index = 5 K Index = 3 G1; geomagnetic storm. B1 background X-Ray Flux. WX: Clear starry sky, low-40s; HCDX via DXLD)

** BRAZIL. 4774.98, R. Sora, Congonhas, 0837 soft ZY vocal song, 0839 canned jingle-like announcement, M with TC, another canned announcement and back to music. ID at 0847:15. (25 Sept.) (Dave Valko, near Dunlo PA, 25 September 2016 Micro-DXpedition: RX: Perseus SDR; ANT: 313' Beverage (BOG) aimed at 50 , then to 340  at 0851; QTH: PA State Game Lands; Duration: 0630-1120 UT. Solar Indices: Solar Flux = 85 A Index = 5 K Index = 3 G1 geomagnetic storm. B1 background X-Ray Flux. WX: Clear starry sky, low-40s. HCDX via DXLD)

Do they *really* ID as ``Radio Sora``??? Thought to be a typographical mistake in some listing for full word Difusora (gh, DXLD)

** BRAZIL. Encontro DX R·dio Aparecida - 5035 kHz - dia 24/9/2016 ---

A propagaÁ„o foi camarada neste dia 24/9/2016, e eu pude escutar o programa Encontro DX na Ìntegra com Cassiano Macedo e JosÈ Moura na apresentaÁ„o, por meio da frequÍncia 5035 kHz - 62 metros. Com Ûtima sintonia. O Encontro DX em novembro far· 30 anos no ar e sempre foi ao ar ‡s 22h UT ou 19h - hor·rio de BrasÌlia. Seu criador foi Raimundo Leonardo Bezerra em 1986. Forte 73 (Luiz Chaine Neto, Limeira SP, -24-9-2016

** BRAZIL. 5939.84, R. Voz Mission·ria, a lot of ZY pops from 0910 with canned jingles and SFX (including roosters) and ìBom diaîs. Live studio M DJ in Portuguese. TCs and chatter. Good signal at first, excellent by 0935. Some slop QRM from 5935 WWCR as usual. (20 Sept.)

6059.78, Super R. Deus È Amor, 0910-0925 M preaching in Portuguese. Quite readable and better than at home. Different M preaching at 0934 return, building to shouting level by 0939. (20 Sept.)

6040.42, RB2, A number of songs in a row, 0937 canned announcements including an ID, then live M DJ in Portuguese. Not that strong. (20 Sept.)

(Dave Valko, near Dunlo PA, 20 September 2016 Micro-DXpedition:
RX: Perseus SDR; ANT: 313' Beverage (BOG) aimed roughly at 355 .
QTH: State Game Lands; Duration: 0855-1215 UT. Solar Indices: Solar Flux = 83 A Index = 10 K Index = 4 G1 geomagnetic storm. B1 background X-Ray Flux. WX: Clear and calm with a heavy dew. Upper 50ís. HCDX via DXLD)

** BRAZIL. SW coast of Portugal observations, 22-28 September: BRASIL:

4775, R. Congonhas, Congonhas MG, 2145-2155, 23/9, an˙ncios comerciais e informativos, momento de propag. polÌtica para cargos municipais; 35332.

4862.2, R. Alvorada, Londrina PR, 2106-2147, 26/9, recitaÁ„o do terÁo [rosary]; 25331.

4875.1, R. Roraima, Boa Vista RR, 2212-2225, 22/9, texto, canÁıes, 35332.

4894.9, R. Novo Tempo, Cp.∫ Grande MS, 2040-2051, 26/9, propag. relig., canÁıes; 35332. Fechou ‡s 2100.

4915, R. Daqui, Goi,nia GO, 2214-2224, 22/9, notici·rio nacional A Voz do Brasil; 45333.

4925.2, R. EducaÁ„o Rural, TefÈ AM, 2141-2152, 23/9, notici·rio regional; 34332, QRM da CHINA, em 4920.

4965, R. Alvorada, Parintins AM, 2218-2229, 22/9, notici·rio nacional A Voz do Brasil; 35332.

4985, R. Brasil Central, Goi,nia GO, 2143-2154, 23/9, notici·rio desportivo, an˙nicios comerciais; 45333. // 11815.

5035, R. Aparecida, Aparecida SP, 2137-2146, 24/9, propag. relig., canÁıes; 35332.

5939.9, R. Voz Mission·ria, Cambori˙ SC, 2202-2215, 22/9, notici·rio nacional A Voz do Brasil; 45333.

6010, R. InconfidÍncia, Belo Horizonte MG, 2134-2144, 23/9, canÁıes; 34332.

6040.8, R. B2, Curitiba PR, 2136-2145, 23/9, retransmiss„o da R. Aparecida; 34432, QRM adjacente.

6059.6, SRDA, Curitiba PR, 2138-2147, 23/9, propag. relig.; 24331, QRM adjacente.

6080, R. Marumby, Curitiba PR, 2139-2150, 23/9, m˙sica e propaganda relig.; 35332. // 9515 com SINPO 35332.

6135.2, R. Aparecida, Aparecida SP, 2227-2239, 22/9, notici·rio nacional A Voz do Brasil; 33442, QRM adjacente.

9515, R. Marumby, Curitiba PR, 2145-2154, 22/9, propag. relig., m˙sica; 25332. Sinal muito melhor em 23/9, pelas 2100.

9550, R. Boa Vontade, Pt.∫ Alegre RS, 2126-2139, 23/9, propag. relig.; 23441, QRM adj.; inaudÌvel em // 11895.

9565. SRDA, Curitiba PR, 2105-..., 23/9, canÁıes, certamente no ,mbito das doses maciÁas de propag. relig. desta estaÁ„o; 22441, QRM da R. MartÌ (EUA), mas n„o tanto do sinal de empastelamento cubano contra a dita R. MartÌ.

9585, SRDA, S„o Paulo SP.  Nem traÁo dela.

9630, R. Aparecida, Aparecida SP, 2146-2156, 22/9, programa musical Cantinho Sertanejo; 25332. Sinal muito melhor em 23/9, pelas 2100.

9630, idem, 1002-desvan. total 1025, 25/9, propganda relig.; 15331.

9645.4, R. Bandeirantes, S„o Paulo SP, 2109-2121, 23/9, texto, informaÁ„o de tr,nsito, an˙ncios de programaÁ„o; 33442, QRM adjacente.

9665, R. Voz Mission·ria, Cambori˙ SC, 2112-2124, 23/9, canÁıes; 35433

9724.9, R. B2, Curitiba PR, 2115-2129, 23/9, retransm. da R. Aparecida, com o programa musical Cantinho Sertanejo; 35433.

9818.9, R. 9 de Julho, S„o Paulo SP, 2118-2130, 23/9, propag. relig.; 33442, QRM adj. da CHINA, em 9820, como habitualmente.

9819, idem, 1010-desvan. total 1025, 27/9, texto; 13431, QRM adj. da CHINA, em 9820.

11735, R. Transmundial, St.™ M.™ RS, 1213-1245, 23/9, texto; 14341, QRM adjacente.

11735, idem, 1831-1846, 27/9, canÁıes; 34432, QRM da TZA.

11764.6, SRDA, Curitiba PR, 2140-2150, 22/9, propag. relig.; 34433, QRM adjacente.

11764.7, idem, 1107-desvan. total 1150, 25/9, m˙sica e propag. relig.; 24432, QRM adjacente.

11815, R. Brasil Central, Goi,nia GO, 2117-2129, 24/9, prgr. de futebol, an˙ncios comerciais; 35433.

11815, idem, 1140-1210, 28/9, canÁıes, an˙ncios comerc., propag. polÌtica, notici·rio; 25332.

11854.9, R. Aparecida, Aparecida SP, 2143-2155, 22/9, prgr. musical Cantinho Sertanejo; 35433.

11854.9, idem, 1102-desvan. total 1145, 25/9, texto; 15431.

11895, R. Boa Vontade, Pt.∫ Alegre RS, 2110-2120, 24/9, propag. relig.; sinal sˇbitamente cortado, ‡s 2125; 35332. InaudÌvel em // 9550.

11925.2, R. Bandeirantes, S„o Paulo SP, 1859-1915, 22/9, an˙ncios comerciais, notici·rio; 33442, QRM adjacente.

11925.2, idem, 1143-1200, 28/9, texto; 15331. Sinal bloqueaddo pela CHINA (?), ‡s 1200.

11934.7, R. B2, Curitiba PR, 2121-2131, 23/9, retransm. da R. Aparecida, com o programa musical Cantinho Sertanejo; 24442. Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Sept 30, DX LISTENING DIGEST)

** BULGARIA. IRRS Radio Warra Wangeelaati, Sept 24:
1500-1530 on 15515 SCB 050 kW / 195 deg to EaAf Oromo Sat NO SIGNAL,
BUT same time, Unidentified clandestine broadcast:
1500-1600 on 15700 SCB 050 kW / 195 deg to EaAf [sic] unknown (Khmer
or Lao [sic]), very strong
http://swldxbulgaria.blogspot.bg/2016/09/radio-city-unidentified-
broadcast-via.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** CHINA. /unID, 4765, VC01/unID [Tajik R. 1?] 1240, 1332 20 Sept.
VC01's Chinese number groups (with unID chat 'way in the background)
done with "robo-girl" style voice, but http://www.radio.chobi.net/
says this is a real voice on tape, so take your pick (Dan Sheedy,
Moonlight Beach CA, PL380/6m X wire [v.2.0]), Sept 30, DX LISTENING
DIGEST)

** CHINA [and non]. 6180, Firedragon music (jamming) 9/5, 1130.
Crashing and banging over W in Chinese. By coincidence (sarcasm
intended) RTI from the ROC is broadcasting in Chinese at this time
also (Select logs from Rick Barton, POB 5503, Peoria AZ 85385, dxldyg
via DX LISTENING DIGEST)

** CHINA [and non]. CHINESE JAMMING, Chinese Music Jammer - Chinese
Opera vs BBC
1400-1500 on 11730 unknown tx / unknown to Asia Chinese Opera
1400-1500 on 11730 SLA 250 kW / 045 deg to WeAs Dari BBC
http://swldxbulgaria.blogspot.bg/2016/09/chinese-music-jammer-chinese-
opera-vsbbc.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)
Date? Circa Sept 28 other logs (gh, DXLD)

You mean Firedragon? NOT opera, being totally instrumental (gh, DXLD)

** CHINA [and non]. vs. CUBA. [Cf 16-28, CUBA [and non]].
China National Radio 1 vs. Radio Habana Cuba, Sept 22
till 1200 17580 LIN 100 kW / 286 deg to EaAs Chinese China National
Radio-1
from 1100 17580*BAU 100 kW / 160 deg to SoAm Spanish Radio Habana Cuba
*at 1200 QRM 17575 SZG 500 kW / 315 deg to EaEu Russian China Radio
International
http://swldxbulgaria.blogspot.bg/2016/09/china-national-radio-1-
vsradio-habana.html

CHINA vs. U.K. vs. CUBA: China National Radio 1 vs. BBC vs. RHCuba,
Sept 22
1300-1330 on 17580 unknown tx / unknown CeAs Chinese China National
Radio-1

1300-1330 NF 17580 SLA 250 kW / 010 deg CeAs Uzbek BBC, ex traditional 17510
1300-1330 on 17580 BAU 100 kW / 160 deg SoAm Spanish Radio Habana Cuba http://swldxbulgaria.blogspot.bg/2016/09/china-national-radio-1-vsbbc-vsrhcuba.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** CHINA. 7325, Sept 22 at 1248, CRI Japanese service is still missing (Glenn Hauser, OK, DX LISTENING DIGEST) but no PNG, q.v.

** CHINA. 6155, CNR2/China Business Radio, 1241-1258, Sept 27, with the often heard, popular variety show (mostly comedy, but also pop songs) "Haiyang Live"; in Chinese; many program IDs in Chinese; fair-good (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** COLOMBIA. 5910, Alcarav·n was on at 0935 but not at 1015 recheck. 6009.99, Conciencia was on though but not earlier at 0935. Both are highly irregular, coming and going all the time, anytime. (21 Sept.) (Dave Valko, Dunlo PA, HCDX via DXLD)

** COLOMBIA [and non]. 5910, Sept 26 at 0323, NHK Japanese songs via FRANCE at S9+30 but Spanish CCI also audible slightly offset, worse at 0352 recheck; so Alcarav·n Radio can at least do some damage to the usurper of its frequency, while likely useless to hear even within Colombia (Glenn Hauser, OK, WORLD OF RADIO 1845, DX LISTENING DIGEST)

Surprisingly even frequency noted this morning; the technician at Colombia maybe had the transmiter in service alignment maintenance recently?

5909.9985, Alcaravan Radio with nice fast LATIN AMERICAN music program, S=8-9 fluttery heard on remote unit in MA/NJ-USA, at 0610 UT Sept 28.

The other 6010 kHz two outlets were lower than threshold though. probably Conciencia CLM on same offset of 6009.9985 kHz, little stronger on US east coast post, and 6010.097 kHz likely the Brazilian Inconfidencia very poor tiny level. 73 wb (Wolfgang B¸schel, Sept 28, dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** CONGO. 6115, Radio Congo, Brazaville, 1820-1903, 22-09, French, comments, identification: "Radio Congo", African songs, more comments. 14321. Also 1800-1825, 24-09, French, news, "Radio Congo, le journal", African songs. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Lugo and Reinante, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

** CONGO DR. 6210, R. Kahuzi (Tentative) - May be worth watching this

frequency in the weeks ahead ñ today (Sep 22) I was able to detect a noticeable (but varying) carrier on 6210, but no discernible audio at 1915 tune from Perseus sites in central Germany and N. Switzerland. This station has been heard from sites in W. Europe, W. Australia and Sri Lanka in the past (2009ñ2012). I can contact the station manager Barbara Smith to see if in fact R. Kahuzi is actually broadcasting. Since the carrier persisted past 2010 (nominal s/off), this could also be an unknown spur. In the past R. Kahuzi was not known to do extended broadcasts. Posted by: ("Bruce Churchill", Sept 22, dxldyg via DX LISTENING DIGEST)

Bruce, Hope so but is it not also a rather active Euro-pirate frequency? 73, (Glenn Hauser, ibid.)

Glenn, Apparently this is the case; itís time anyway to see what Kahuzi is up to these days. Like other low-powered Christian stations in Africa and Pacific areas (e.g. Dunamis SW in Uganda and Cross Radio in Pohnpei), may not be financially or technically able to continue broadcasting on SW. I do know R Kahuzi had to move their operation from Bukavu due to their landlord re-possessing their former site. Cheers, (Bruce Churchill, ibid.)

** CONGO DR. CONGO-Kinshasa, 5066.4, R. TÈlÈ Candip, Bunia, 1831-1852, texto, mas impossÌvel identif. do idioma, tais os nÌveis de sinal e ruÌdo; 15341. Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Sept 30, DX LISTENING DIGEST)

** CUBA [and non]. 870, Sept 23 at 0259 UT, I am noticing that WWL has some musiQRM, but also some QubaRM as an ``RR`` fires in Morse from Radio Reloj, which per WRTH 2016 counts upon three: 10 kW in Bueycito GR and Baracoa G‹ (closest), 1 kW in Sancti SpÌritus SS.

The music is probably KJMP Pierce CO, 1200/320 U4, as KAZ reported: ``KJMP 870 CO into IL --- KJMP with their oldies is bothering WWL tonight here near Chicago for a new catch for me. They must be seriously out of spec and none of their patterns is supposed to put much this way. They were loud crushing WWL at the Convention in KC last weekend. 73 KAZ Barrington IL (Neil Kazaross, Perseus and DKAZ Phased Array aimed westish, 0333 UT Sept 18, NRC-AM via DXLD)`` (Glenn Hauser, OK, DX LISTENING DIGEST) Or is it ---?

WPWT, 870, Colonial Heights TN is on late tonight with a C&W format, at times over WWL. Station is using slogan "Top Gun" and mentioning // 100.7 FM as well as 870 AM. Station facilities are D1 10 kw. -- 73 (Bill Dvorak, Madison WI, UT Sept 23, IRCA via DXLD)

Thanks, Bill for the tip! It's really destroying WWL tonight (Todd in Bloomington MN Skaine, ibid.)

Indeed it is, "Top Gun Radio" and mention of FM at 2357 EDT. Old country stuff. Seriously denting WWL. Previously heard and verified (Jim Renfrew, Clarendon NY, ibid.)

Bill: Thanks for the tip. WPWT is audible here in WWL null (Richard Allen, near Perry OK USA. Sent from my iPad, 0449 UT Sept 23, ibid.)

** CUBA. 9605, Sept 23 at 0213, Radio Habana Cuba S3 on new frequency! Propaganda-style talk about Uruguay immediately recognizable, confirmed // 9710 (which has CCI at this hour, CRI Spanish via Kashgar, EAST TURKISTAN). Also checked // 6060 RHC and find it a reverb/echo apart, denoting two different transmitter sites. However, 9605 is // and synch with 9535 which has a much better signal. No sign of WHRI now on 9605, which had been running own programming at 02-03, by mistake? instead of scheduled 7315, failing to QSY after Korelay. Continuing bandscan, I soon encounter:

9465, Sept 23 at 0217, Spanish here too, another RHC NF, also S3 and // synch 9535. Since 9465 and 9605 are both 70 kHz from 9535, I must conclude these are spurs, altho strong enough to be taken as some of their weaker fundamentals! Note, previously on 9465 during this hour I was once getting Qur`an, and Turkey in Uighur, but none of that audible tonight with degraded propagation.

9605, Sept 24 at 0023, JBA signal, just enough to make it // 9535 RHC. The other spur at 9465 I can`t reconfirm beyond a trace of a carrier (Glenn Hauser, OK, WORLD OF RADIO 1845, DX LISTENING DIGEST)

11530, Sept 24 at 1655, S9+25 silent carrier, WRMI testing? NO, frequency is shared with Cuban spy numbers, which are underway at 1658 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [and non]. 9790, Sept 26 at 0312, CRI English relay is only S7 and, worse, just barely modulated. This signal normally blasts in, but propagation is much degraded: nothing on 16, 19, 22 m; little but a weak RNA Brasil on 25m 11780; little else but weak ZYs on 31m (until: q.v. MADAGASCAR!); RHC weakened even on 49m. WWV reported at 0300: K-index 4, minor G1 geomagnetic storms (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. RADIO CUBANA DISCOVERS THE INTERNET --- For those DXers in range of Cuba and needing up to date information on FM stations there, this should be an interesting read. From Jim ThomasÖ

ìDoes anyone remember last winter, when Cuba's Lacetel surprised DXers with published TV maps and listings on the internet? Suddenly things got a lot clearer of who was broadcasting on what channel in Cuba. For

TV DXers, they were glad to finally know what the channel assignments were for the low VHF 2-6 assignments during the Es season. And that information received good coverage on the WTFDA Forums.

And now RadioCubana is following suit with their AM & FM assignments! RadioCubana is getting ready to roll out its new website and has already put up a new preliminary website for their AM & FM listings, courtesy of the map presentation that Lacetel is using for their DTV (and anaalog) assignments.

Would you like to see how this works? IF so, then you'll want to follow the FM link right here...
http://www.radiocuba.cu/Sitioweb/index.php/servicios/transmision-radio/frecuencia-modulada-fm

When you get there, you'll notice a column on the far right under the heading 'Centros transmisores', and directly under that, a column of all the Cuban provinces. Each province takes you to a map page, where each map features the transmitter locations in the province, both primary and secondary transmitter locations. When you click on one of the transmitter locations, a box will pop up and tell you the broadcaster name and frequency of each at that site.

It`s pretty basic stuff. You may notice no calls or kilowatts listed. I guess they didn't think most users would want that information. But not to worry. The WTFDA FM database is alive and new with Cuba FM listings. Try it out! ALL Cuban FM listing are refreshed, updated and you won't find a single listing that is missing information.
http://db.wtfda.org/

So what's been happening this year in Cuba with FM broadcasting news? RadioCubana did a major shake-up of their call letter assignments this year. Also, they've now published the call letters & all stations that are part of each network have been listed. I noticed last year RadioCubana was going to run out of call letter assignments the way they were doing things. To fix things, they took each network, as an example the Radio Progreso network with the parent station being CMBC 90.3 Cd. Habana. They assigned each affiliate station in the network a number with the parent station calls (Ex CMBC-1; CMBC-9, etc).

Independent broadcasters still get call letters assigned to them. RadioCubana has also published the kilowatts for each license assignment, as well as the transmitter coordinates. The WTFDA FM database has ALL of that now,

AS OF TODAY. I was privileged to receive information from Bill Hepburn at the end of August for the latest technical listings for Cuban FM radio stations (kilowatts, antenna heights in meters, and LAT/LONG

coordinates). That information came courtesy of the ITU, the official broadcast registry for the globe.

This past week I received a complete list of EVERY FM station listing for networks and individual stations in Cuba, courtesy Mauricio Molano S·nchez of Salamanca, Spain. Spain of all places?

Besides Argentina and Colombia doing business with Cuba, Spain has also been able to conduct business with Cuba (electronics, computers, broadcast equipment, etc.) so have been on speaking terms with Cuba's government for some time. With that ongoing relationship, researchers in Spain have been able to get technical data from Cuba.

And perhaps, Cuba is starting to loosen up, now that President Obama has visited there and is working on future trade relations. So rest assured that the Cuban broadcast information published this week on the WTFDA FM database is pretty solid. Based on where the data has come from, it`s hard to see that it would be full of holes. Enjoy and I will appreciate any feedback (Oct WTFDA VHF-UHF Digest via DXLD)

** DENMARK. 6309.8. Sep 23, 2355, Kan nevne at OZNRH, Hiller¯d DK gÂr svakt, men lesbart i skrivende stund :) (Arvid Husdal via DX-Listeners Club via SW Bulletin via DXLD)

** EAST TURKISTAN [and non]. CHINA, China Radio International, English on 17650 kHz to 2 different areas on Sept 23:
0900-0957 17650 KAS 500 kW / 308 deg WeEu, very strong signal &
0900-0957 17650 KUN 500 kW / 135 deg AUS, fair with echo effect
http://swldxbulgaria.blogspot.bg/2016/09/china-radio-international-on-17650-khz.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** EAST TURKISTAN [non]. 9400. September 24, 2016. 0120-0133, Radio Free Asia, Sitkunai, in Uyghur. Male announcer talks in Uyghur and male announcer talks in Mandarin (moderate interference by China National Radio 1, CNR1), 43432. Interference with total RFA blocking by CRN1 on 9350, 9780, 11640 and 11945kHz, too (DXer: JosÈ Ronaldo Xavier (JRX).Location: Cabedelo-PB, Brazil, Degen DE1103, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

** ECUADOR [non] (5920 Transmission Tests) 5920. September 28. 2016. 0415-0420, HCJB Voice of the Andes, Weenermoor, in German. Open carrier, good signal but dead air (DXer: JosÈ Ronaldo Xavier (JRX), Cabedelo-PB, Brazil, RX (s): Degen DE1103+Tecsun S-2000, Antenna: Portable Telescopic, HCDX via DXLD)

Are you sure the dead air was 1 kW from Germany rather than 250 kW from WHRI? 5920 is registered available 0000-1200 except for a break

at 0400-0430 (Glenn Hauser, DX LISTENING DIGEST)

** ECUADOR [non]. correction: GERMANY/SOMALIA, Broadcasts in Russian and Chechen, HCJB via MBR FMO Nauen on Saturdays 1530-1630 UT only.

17 September 2016, 1530-1600 UT, 13800 kHz QRM with (?) Ethiopian DRM* jamming vs Radio Puntland?

18 September 2016, 0300-0400 UT, 3995 and not on \\ 5920 kHz as earlier. Via Weenermoor Germany.

{I guess some technical re-construction work at Weenermoor with new tx and new antenna in developing these days. 13800 kHz white noise jamming either by opposite Somalia political fraction, or more likely 24 hrs Jamming from China security against Tibetan language services of US RFA or VoA, on other time slot of the day ... wb.}

(Rumen Pankov, BULGARIA, and comment by wb df5sx, wwdxc BC-DX TopNews Sept 22, via WORLD OF RADIO 1845, DXLD)

** EGYPT. 774.353 kHz wandered to 774.345 kHz. Powerful Radio Cairo station HQ program at 0147 UT on Sept 25 (Wolfgang Buschel, df5sx, wwdxc BC-DX TopNews Sept 25, dxldyg via DX LISTENING DIGEST)

** EGYPT. 9490, R Cairo, Abis, 1834, Sep 10, Italian, terrible audio distortions, 45442 (Alexander A. Beryozkin, St. Petersburg, Russia, DSWCI DX Window Sept 21 via DXLD)

Unscheduled broadcast of Radio Cairo with dead air, Sept 24:
1250-1302 on  9965.2*ABS 200 kW / 325 deg to ENAm, strong open carrier
*over weak on 9965.0 HBN 100 kW / 345 deg to NEAs Brother Stair T8WH 5
http://swldxbulgaria.blogspot.bg/2016/09/unscheduled-broadcast-of-radio-cairo_24.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** ERITREA. I scanned the 75 and 60 mb's last night on my AOR AR7030PLUS with 28 metres longwire, but just the usual few ones were audible. This afternoon I also heard the reactivated Eritrean station: 7175.00, 1610-1620 22.9, Voice of the Broad Masses of Eritrea, Asmara. Afar (presumed) announcement, Horn of Africa songs, 45344. Best 73, (Anker Petersen, Denmark, wbradio yg via DXLD)

Voice of Broad Masses of Eritrea 2 Dimtsi Hafash, Sept 24:
1400-1800 on  7175 ASM 100 kW / non-dir to EaAf Amharic & Afar Oromo
1800-1833 on  7175 ASM 100 kW / non-dir to EaAf Arabic + Nat.Anthem:
http://swldxbulgaria.blogspot.com/2016/09/voice-of-broad-masses-of-eritrea-2.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** ERITREA [non]. FRANCE, Radio Adal, instead of Radio Al-Mukhtar via TDF Issoudun, Sept 27
1500-1530 on 15205 ISS 100 kW / 125 deg to EaAf Arabic Tue
1530-1600 on 15205*ISS 100 kW / 125 deg to EaAf Tigrinya Tue
*co-ch BSKSA 15205 RIY 500 kW / 320 deg to WeEu Holy Quran from 1552
http://swldxbulgaria.blogspot.bg/2016/09/radio-adal-instead-of-radio-al-mukhtar.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

Strong signal of Radio Adal via TDF Issoudun on Sept 28
1500-1530 on 15205 ISS 100 kW / 125 deg to EaAf Arabic Wed/Sat
1530-1600 on 15205*ISS 100 kW / 125 deg to EaAf Tigrinya Wed/Sat
* without on 15205 RIY 500 kW / 320 deg to WeEu BSKSA HQ from 1550UTC
http://swldxbulgaria.blogspot.bg/2016/09/strong-signal-of-radio-adal-via-tdf.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA [and non]. 7163-7188, Sept 26 at 0316, wideband DRM-like noise jamming at S9+20, wiping out a good chunk of the exclusive worldwide 40-m hamband. Obviously Ethiopia blocking reactivated ERITREA, but at first I can`t even detect a carrier amid the hash. By 0331 I can, JBA on 7175. Are the ham Intruder-Watchers on this and do they know the sources? (Glenn Hauser, OK, WORLD OF RADIO 1845, DX LISTENING DIGEST) also jamming Voice of America: see U S A [and non]

Listening to Deutsche Welle's 1600-1700 Amharic transmission right now. 15275 is clear. There's some noise on 17800, but I can't confirm it as jamming (Chris Greenway, 1616 UT Sept 26, dxldyg via DXLD) Later confirmed by DW: see next DXLD, already in the DXLD yg

** ETHIOPIA. 5950, Voice of Tigray Revolution ñ Addis Ababa, *0257-0338, Sep 23. Familiar IS followed by flutes at 0301 and a man announcer with ID and sign on announcements in Tigrinya language. Tuned away but came back to hear nice musical programming selections. Fair with no sign of co-channel WRMI (Rich D'Angelo, 2216 Burkey Drive, Wyomissing, PA 19610, U.S.A.  Equipment: Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4, NASWA Flashsheet via DXLD)

** ETHIOPIA [and non]. FRANCE, Reception of Voice of Independent Oromiya via TDF Issoudun Sept 25
1600-1630 17850 ISS 250 kW / 130 deg EaAf Oromo Sun, strong signal + jamming
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-voice-of-independent_26.html

GERMANY, Good signal of Voice of Oromo Liberation via MBR, Sept 25

1700-1730 15420 NAU 100 kW / 139 deg EaAf Afar Oromo Wed/Fri/Sun +jamming
http://swldxbulgaria.blogspot.bg/2016/09/good-signal-of-voice-of-oromo.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

Reception of Voice of Oromo Liberation via MBR Nauen, Sept 28
1700-1730 15420 NAU 100 kW / 139 deg EaAf Afar Oromo Wed, without jamming
1730-1800 15420 NAU 100 kW / 139 deg EaAf Amharic Wed, without jamming
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-voice-of-oromo-liberation_28.html

FRANCE. Reception of Oromo Voice Radio via TDF Issoudun on Sept 26:
1600-1615 17850 ISS 250 kW / 130 deg EaAf Oromo Mon, strong+jamming
1615-1630 17850 ISS 250 kW / 130 deg EaAf English Mon, strong+jamming
http://swldxbulgaria.blogspot.com/2016/09/reception-of-oromo-voice-radio-via-tdf.html

Reception of Oromo Voice Radio via TDF Issoudun on Sept 28:
1600-1630 on 17850 ISS 250 kW / 130 deg to EaAf Afar Oromo Wed/Sat+jamming
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-oromo-voice-radio-via-tdf_28.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** FINLAND. 9930.0 1804-... 19/9, FIN, Baltic Sea R - pirate Music. LSB transmission. Adacent QRM de 9935 [Greece?]. 23441 (Carlos GonÁalves, Lisboa, Portugal, JRC NRD-545DSP & PERSEUS sdr; Quantum Phaser, homemade amp.(W7IUV version); raised, 4 loop K9AY, 6x19x6 m Ewe 135∫, 14 m low noise LF/MF Vertical, via playdx blog via WORLD OF RADIO 1845, DXLD)

** FRANCE. 17740.18, Deustche Welle-Issoudun, at 1715, on 23 Sep, in French. There are both male and female announcers presenting news stories right now from throughout the world. A brief musical interlude with a female announcer giving a station ID was next. Fair (John Cooper, PA, ODXA YRX via DXLD)

It`s really remarkable that MBR/TDF is getting that sloppy with frequency accuracy, among others from Issoudun (gh, DXLD) See ETHIOPIA

** GEORGIA. Georgia / Abkhazia, 19 Sep 2016, re-activated (today or earlier), 1500 News in Abkhazian, 1508-1512 News in Russian, next in Abkhazian till close down at 1558, MW 1350 kHz.

20 Sep 2016, 0350 Avto Radio Moscow in Russian, 0400 National Anthem of Abkhazia, programme in Abkhazian till fade out of signal at 0425,

MW 1350 kHz (Rumen Pankov, Sofia, Bulgaria, via RusDX Sept 25 via DXLD)

** GERMANY. DEUTSCHLANDRADIO BRAND TO DISAPPEAR; 1575 KHZ

1.) Deutschlandradio will in next year abandon this name as a media brand. What is now Deutschlandradio Kultur will then become "Deutschlandfunk Kultur" while DRadio Wissen, the digital-only station with a whopping market share of at present 0.03 percent (16,000 listeners per day in the whole of Germany), will be called "Deutschlandfunk Nova".

Goal of this move is to use only a single brand, the most widely known one they have. They consider it as essential for being clearly recognized in the digital world (i.e. outside the broadcasting zoo) where they already see a great rise in the use of their offerings.

http://www.deutschlandradiokultur.de/namensaenderung-deutschlandradio-kultur-wird.1008.de.html?dram%3Aarticle_id=366626

This move is a bit sensitive because Deutschlandfunk at Cologne had considered itself the only legitimate national broadcaster until the federal states decided to have a Berlin branch as well, created by merging RIAS and Deutschlandsender. This merger did not go well at all (thus history is not history in this case), as described in this newspaper report from 2014 which, I'm told, does not make up the situation.
http://www.morgenpost.de/kultur/berlin-kultur/article126875551/Maer-von-einem-gesamtdeutschen-Erfolgssender.html

2.)
http://radiorevolten.net/wir-holen-uns-die-mittelwelle-zurueck/

Of course it is not true that the last mediumwave transmitter in Germany has been switched off on New Year's Day, with Vilseck 1107 kHz still being on air. That's just the narrative successfully established by Deutschlandradio PR.

And "covering Central Europe": You can check out for yourself now, the transmitter has been turned on a few days ago with a special test loop (not the audio on the web stream that goes out on FM, too) of a voice announcement and morse code. At night I found this morse code poking through the jumble of Italy and Spain in the Netherlands and likewise, except that 1575 is mostly Italy here, also 100 km east of Halle. But that's about all.

The mediumwave transmitter was supposed to achieve 0.5...0.6 kW, to be installed at the same ham radio facility as the temporary FM

transmitter (on a frequency used already on earlier occasions).
http://radiorevolten.net/ukw-frequenz-fuer-die-radio-revolten-993-mhz/
https://www.halle-im-
bild.de/fotos/bildungseinrichtungen/physikalisches-institut
(Kai Ludwig, Sept 24, dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** GERMANY. Reception of Hamburger Lokalradio via Goehren, Sept 24
0700-1000 on  6190*GOH 001 kW / 230 deg to CeEu German Sat CUSB
1000-1100 on  7265*GOH 001 kW / 230 deg to CeEu German Sat CUSB
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-hamburger-
lokalradio-via.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

?? 6190 should be from 0600 including WORLD OF RADIO 0630. Here`s the
SW schedule unchanged on their website:
http://www.hamburger-lokalradio.net/?page_id=2229
(Glenn Hauser, DXLD)

6190, Hamburger LokalRadio, Gohren, 0630-0700, 24-09, English, Glenn
Hauser's program "World of Radio". 14321 (Manuel MÈndez, Lugo, Spain,
Logs in Lugo and Reinante, Tecsun PL-880, Sangean ATS-909X, Cable
antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

** GERMANY. Radio Gloria International
every 4th Sunday of the month:
April 24 - May 22 - June 26 - July 24 - Aug. 28 - Sept.25 - Oct. 23

RGI ñ Alternative Music Radio

| SW | UTC | German Time |
|---|---|---|
| 9485 | 6-7 | 8-9 |
| 7265 | 7-8 | 9-10 |
| 9485 | 8-9 | 10-11 |
| 7310 | 9-10 | 11-12 |

INTERNET
 9-10 (11-12) ÑShortwaveservice.comì
15-17 (17-19) ÑColoradio.orgì  and
                        Ñlaut,fm/jukeboxì

or listen to the SW by websdr.ewi.utwente.nl:8901 (by google) at the
same SW-times!
hp: rgi.fmkompakt.de    Some repeats by Ñ laut.fm/jukeboxì
We wish a good reception. Reports welcome! (via Manuel MÈndez, Sept
23, dxldyg via DX LISTENING DIGEST)

** GERMANY [and non]. 17570, Sept 24 at 1645, unID language with
tone/carrier jammer from about 17572.5, so likely Amharic? No, Somali

from AWR via Nauen is scheduled now, Amharic not until 1700. Clear by tuning LSB (Glenn Hauser, OK, DX LISTENING DIGEST)

** GREECE. Reception of Voice of Greece on 9420 & 11645 kHz, Sept 19
0600-0710 on  9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3 and off
0600-0710 on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1 and off
*3-5 minutes news bulletin in Serbian, Romanian, Spanish, Albanian and Arabic. Today missing languages are Russian, Polish & Italian.
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-voice-of-greece-on-9420_27.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)
Date correct? With other logs from Sept 27 (gh)

Voice of Greece on 9420/9935/11645 on Sept 27-28
from 1815 on  9420 AVL 170 kW / 323 deg to WeEu Greek tx#3
from 1815 on  9935 AVL 100 kW / 285 deg to WeEu Greek tx#1
0600-0715 on  9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3
0600-0715 on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1
* 3-5 minutes news bulletin in Serbian, Romanian, Spanish, Russian, Albanian & Arabic. Again missing Polish & Italian
http://swldxbulgaria.blogspot.bg/2016/09/voice-of-greece-on-9420993511645-on.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** GUAM. Reception of Trans World Radio Asia KTWR AgaÒa on Sept 22
1527-1600 on 12120 TWR 100 kW / 293 deg to SEAs English Mon-Sat:
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-trans-world-radio-asia_22.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** GUINEA. GUIN…-Conacri, 9650, R. GuinÈ, Sonfonia, 1211-..., 23/9, francÍs, m˙sica pop' africana, texto; 35443. A qualidade de modulaÁ„o contrasta flagrantemente com a do vizinho (geogr‡ficamente falando e tambÈm quanto ‡ freq.) Mali, j· que È francamente boa, preenchendo muito bem a portadora.

9650 idem, 1835-..., 27/9, dialecto local, texto; 45444. Sinal mais forte, a esta hora, mas tambÈm mais susceptÌvel de QRM. Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Sept 30, DX LISTENING DIGEST)

9650. September 24, 2016. 1012-1025, Radio Guinea, Conakri, in vernacular language. Female announcer talks. Broadcasting with good signal and a slight interference by Voice of Korea with songs, 44433 (DXer: JosÈ Ronaldo Xavier (JRX).Location: Cabedelo-PB, Brazil, Degen DE1103, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

9650, Radio Guinea, Conakry, *0620-0740, 25-09, French, Guinea

Government news: "Vous Ècoutez la reviste legislative par les ondes du Radio GuinÈe", African songs, other comments, at 0730: "Le jour du Seigneur", religious program. 34433 (Manuel MÈndez, Lugo, Spain, Logs in Lugo and Reinante, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

9650, Sept 27 at 0549, surprised to find presumed Conakry already on before usual *0600+, in hilifish music, S9 fading to S6; 0602 announcement and mostly music past 0619 as I finally QRT (Glenn Hauser, OK, WORLD OF RADIO 1845, DX LISTENING DIGEST)

9650. September 27, 2016. 1007-1025, Radio Guinea, Conakri, in Vernacular language. Female and male announcers talks news, presumably, with a brief music between them. ID and says Mali, Conakri, etc. Broadcasting, today, with a good signal, fair modulation and no interference by Voice of Korea (!It¥s good!), 45433 (DXer: JosÈ Ronaldo Xavier (JRX), Cabedelo-PB, Brazil, Sony ICF-SW100S, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

** INDIA. 4895, AIR Kurseong Surprised to find subcontinental music at 1133. W announcer in presumed Hindi at 1141 retune. Canned announcement mixed with music at 1142, then into more subcontinental music. Strength wasnít too bad but modulation couldíve been better. (20 Sept.) (Dave Valko, near Dunlo PA, 20 September 2016 Micro-DXpedition: RX: Perseus SDR; ANT: 313' Beverage (BOG) aimed roughly at 355 . QTH: State Game Lands; Duration: 0855-1215 UT. Solar Indices: Solar Flux = 83 A Index = 10 K Index = 4 G1 geomagnetic storm. B1 background X-Ray Flux. WX: Clear and calm with a heavy dew. Upper 50ís. HCDX via DXLD)

** INDIA. 5009.996 kHz, seemingly AIR Thiruvananthapuram in Hindi at 1225 UT, BUT - which was very amazed, heard like HQ prayer in performance - ? to South Asian Tamil community ? Need more monitoring. 73 wb df5sx (Wolfgang B¸schel, Sept 23, dxldyg via DX LISTENING DIGEST)

** INDIA. Special broadcast  of Prime Minister Shri. Narendra Modi's address to the Nation Mann Ki Baat heard just now on all station of AIR (25 Sept 2016 0530 UT) The following are the special additional frequencies noted (These frequencies are normally off air at [missing]

| kHz | SIO |
|---|---|
| 7520 | 151 |
| 9380 | 555 |
| 9870 | 555 |
| 9940 | 454 |

Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, dx_india yg via DXLD)

** INDONESIA. 3325, RRI-Palangkaraya, 1356-1401+ 22 Sept. Doing well this morning with Indonesian pop, RRI generic jingle followed by local ID, pips at TOH, TC, "Radio Republik Indonesia Palangkaraya" into "informasi Kalimantan" news (Dan Sheedy, Moonlight Beach CA, PL380/6m X wire [v.2.0]), Sept 30, DX LISTENING DIGEST)

3325, Sept 25 at 1240, music at S4, RRI Palangkaraya, since Ron Howard confirms Bougainville went off at 1206* this date.

3345-, Sept 25 at 1241, off-frequency carrier, signature of RRI Ternate (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Sept 26, another day of good propagation for the RRI stations, per the following logs and audio. My local sunrise was at 1359 UT. Ron, California

3325, RRI Palangkaraya, 1408-1414, Sept 26. Local news in Bahasa Indonesia; many sound bites; ID ("RRI Palangkaraya" and "Radio Republik Indonesia Palangkaraya"); fair-good. My clear audio at http://goo.gl/YW00wX .

3344.86, RRI Ternate, 1325-1405, Sept 26. Almost fair; mostly pop songs; ID ("RRI Ternate"); 1404 chatting on the phone in Bahasa Indonesia. My audio (fair quality) at
http://goo.gl/F7B0CZ
(Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** INDONESIA. 9525.9, VOI, 1404-1445, Sept 25. Anomaly! In English (not the normal Indonesian); different format than I have ever heard during the usual 1300-1400 English segment; just one announcer the whole time; local Jakarta weather, then on to regional and international weather; mostly playing pop songs; many V.O.I. IDs. Mostly fair, on a day of unusually good propagation. My audio at
http://goo.gl/OL2vdS
(Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

Hi Glenn, Thanks to Hiroyuki Komatsubara (Japan) for the following update. Ron

">Voice of Indonesia

-1543- 9526 kHz Yes! Now on air English program.
Normally 1000-1100 and 1300-1400 schedule.."

9525.9, VOI, Sept 25 extended English schedule; from Hiroyuki Komatsubara (Japan): "1830 - 9526 kHz still English program, // - http://english.rriworldservice.com/ "

Do not recall a time before when they were exclusively in English for so many hours! What will happen tomorrow?

9525.9, VOI, 1345, Sept 27. Segment in English (Channel I program); fair-good; recently a vast improvement in their signal strength (just better propagation?).

The Sept 25th anomaly of airing all Channel II exclusive English programming was a one-day-event; back to normal Channel I programs both Sept 26 and 27. The 25th was an interesting change of pace, with a very different format than 1300-1400 Channel I programming! (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** INTERNATIONAL INTERNET & VACUUM. World Radio Network --- Anyone know what is happening with World Radio Network? Recently their website
http://wrn.org
has been unavailable. Posted by: (rgorsch, Sept 23, dxldyg via DX LISTENING DIGEST)

Hard to say. it was acquired by Babcock last year and dropped their weekly e-mail newsletter around that time. They are still broadcasting, though. Have them playing through the ìTune Inî app. (John Figliozzi, Halfmoon, NY, ibid.)

It`s very odd as they still announce ìon the web at wrn.orgî at every link in the WRN broadcast schedule, yet the web site has been unavailable for several months now. I phoned the Babcock/WRN office this morning and was told that Babcock engineers are aware of the problem and are working on it, but they did not say why its taking so long to fix. 73s (Dave Kenny, UK, dxldyg via DXLD)

Hi Glenn, I`m writing to ask if you know what happened to the World Radio Network (WRN). Their website is down and I`m getting a 404 message from Babcocks with the WRN link, which I believe is or was their parent company. Do you know if they plan to resume? I know they had stopped the podcasting service but I`m wondering where all the content is. I had a look through Babcock`s archives, and I can`t find anything. I also tried what was supposedly a new address wrnbroadcast.com Maybe you have some news about it. Kind regards (Joseph McTaggart, Sept 23, DX LISTENING DIGEST)

I would like to find out what happened to the World Radio Network since I can't get it on my Internet Receiver. I remember when this service was carried daily (weekends also) over WRMI (9955 kHz) before Jeff White became infatuated with carrying The Overcomer Ministry with "Brother Hysterical". Posted by: (jk3119, dxldyg via DXLD)

I am trying to find out from my contacts at WRN. The websites are still unfound, but the North American service is still streaming via http://shoutcast.wrn.org:8000/

KBS World Radio just started at 0200 UT Saturday (Glenn Hauser, dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

Where is WRN online?? Dear WRN, As you might imagine, my listeners keep inquiring what has become of WRN?? Since the websites have been offline for several weeks now. Some are not aware that the programming is still available online and presumably via satellite. Or how to access it now.

We are apprehensive that as now a very small part of Babcock, WRN may be on the way to phasing out, termination. If not, surely the websites could be restored to their usual functionality. Would you please inform us of exactly what the situation is and what we may expect? Regards, (Glenn Hauser, WORLD OF RADIO, Sept 23 to WRN, via DXLD)
no reply by Oct 1 (gh)

Thanks, Glenn, They seem to still be on tunein.com as well. I tried writing and tweeting both WRN and Babcock but didn`t receive any replies. They were never very good with customer service in my opinion, so it could be that they are doing maintenance but didn`t tell anyone. Very odd, (Joseph McTaggert, Sept 27, WORLD OF RADIO 1845, DX LISTENING DIGEST)

** IRAN [non]. Reception of Radio Ranginkaman via BaBcoCk Grigoriopol, Sept 23
1600-1630 7575 KCH 500 kW / 116 deg WeAs Farsi Mon/Fri Radio Rainbow:
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-radio-ranginkaman-via.html

Reception of Voice of Spring via BaBcoCk Grigoriopol on Sept 23
1730-1800 7495 KCH 500 kW / 116 deg WeAs Farsi Thu/Fri Sedoye Bahar:
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-voice-of-spring-via_23.html

Reception of R. Payem e-Doost via BaBcoCk Grigoriopol on Sept 23
1800-1845 7480 KCH 500 kW / 116 deg WeAs Farsi
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-rpayem-e-doost-via-babcock_23.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** IRAQ. LA RADIO DE IRAK QUE DESAFÕA AL ESTADO ISL¡MICO
Para leer esta muy interesante nota haga "click" en
http://www.elconfidencial.com/mundo/2016-09-26/estado-islamico-yihadismo-mosul-radio-futbol-irak-siria_1259327/

(via Arnaldo eSlaen, Sept 26, GRA blog via DXLD)

** IRELAND [non]. Maybe a repeat of the RTE All Ireland-Football final will happen on Oct 1st ? {or Oct 2nd}
http://www.rte.ie/sport/gaa/2016/0918/817411-mixed-feelings-for-rochford-after-surreal-final/
73 wolfy (Wolfgang B¸schel, Sept 18, DX LISTENING DIGEST)

The signal on 15320 became very good towards the end of the game, and I recall hearing the commentators talking about the next game, but didn't think to make a note of when it would be. I expect we'll get to know the date soon. 73 (Noel Green, ibid.) Viz.:

ALL IRELAND GAA 2016 FOOTBALL FINAL REPLAY

As last Sunday's game was a draw, it will be replayed on Saturday 01/10/2016. Kick off is at 5 pm (1600 GMT.) I assume RTE will relay it again on 15320 kHz. [via SOUTH AFRICA] 73's (Eamonn in Dublin O'Connor, Sept 23, BDXC-UK yg via WORLD OF RADIO 1845, DXLD)

** ITALY. Reception of test transmission of Radio Latino, Sept 23 1910-2110 on  7565 unknown secret tx site to Eu English & It/Sp

Once again unscheduled broadcast of Marconi R. International, Sept 24 1530-1930 7700 unknown secret tx site to Eu English & vary langs USB
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-test-transmission-of-radio.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

7700 USB, Marconi Radio International, 1805-1820, 24-09, comments, songs. Very weak, barely audible. 14221 (Manuel MÈndez, Lugo, Spain, Logs in Lugo and Reinante, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Please be advised that today [Saturday] 24 September 2016 Marconi Radio International will once again be on air, as follows: 1530-1930 UT on 7700 kHz USB mode! (MRI, DX LISTENING DIGEST)

New schedule of Marconi Radio International valid until the end of October 2016

Greetings from Italy! Please be advised that our weekly broadcasts on Thursdays have been cancelled. Marconi Radio International will be on the air according to the following schedule, valid until the end of October instead: on Tuesdays only (This means on 27 September as well as on 4, 11, 18 and 25 October 2016), from 1700 to 2100 UT. The frequency is 7700 kHz USB mode and power 100 watts!.

MRI encourages reception reports from listeners. Audio clips (mp3-file) of our broadcasts are welcome! We QSL 100%. Our electronic mail address is: marconiradiointernational (at) gmail.com - Please donít forget to include your postal address as some lucky listeners will also receive a fresh off the press QSL card which can be seen on our Facebook page  at this web-address: https://www.facebook.com/mriworld

Last but not least, we need your help! If you are a DX blogger, or use social networks, please post an announcement on your own blog and/or Facebook or send out a tweet the day before the broadcast. You can also forward this message to a friend. This should help increase our potential audience. We hope to hear from a lot of shortwave listeners about our transmissions. Best 73's (Marconi Radio International (MRI) Sept 25, WORLD OF RADIO 1845, DX LISTENING DIGEST)

Pirate: 7700-BLS, Marconi R Int'l, Italy, 1702-..., 27/9, texto; 15341. SINPO de 25331 ‡s 1830. Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Sept 30, DX LISTENING DIGEST)

QSL: The following using a Remote site in Italy: 15070, Radio Marconi International via a SDR site in Savona, Italy. Sent a full data .pdf Special QSL, with a cover letter, Information sheet via e-mail reply, in 66 days. Power is 100 watts (Edward Kusalik, ALBERTA, Canada, DX LISTENING DIGEST)

** ITALY. 7565, Radio Latino, 1918-1925, 23-09, songs, comments. Very weak, best on LSB. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Lugo and Reinante, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Reception of test transmissions of Radio Latino on Sept 26:
1430-1512 on  7580 unknown secret tx site to Eu English/Sp/It & off
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-test-transmission-of-radio_26.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** JAPAN. 774, JOUB Akita (NHK-2), at 1245, on Sept 22. Another outstanding day here! Extremely readable, with intro to language lesson - NHK's "Rajio Eikaiwa" program.

Doorbell ringing:
All: Come on in.
Ken: Welcome to ----
All: Rajio Eikaiwa.
Ken: Hi, how are you doing? I'm Ken Toyama. Here with me today are Katie Adler.
Katie: Hello there, it's nice to have you here.
Ken: And Jeff Manning.

Jeff: Hi, it's great to be working with you.
Ken: So are you ready?
Katie: I'm as ready as I'll ever be.
Jeff: I'm ready when you are.
Ken: Okey-dokey. Let's get the ball rolling.
Katie & Jeff: Here we go.

My clear audio at
http://goo.gl/VO1hd8
(Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** JAPAN. 9595, R Nikkei 1 (Chiba-Nagara) 9/14, 1345. M and W with program in ENGLISH(!) Discussion of tourism in Japan (Select logs from Rick Barton, POB 5503, Peoria AZ 85385, dxldyg via DX LISTENING DIGEST) Perhaps as part of another language lesson? (gh, DXLD)

** KOREA NORTH [non]. 5985, Thu Sept 22 at 1320, Sea Breeze from JAPAN at S6-S8, YL in Thursday-only English with a Sept 13 news item about Korea North, typical sounder (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH {and non]. KOREA D.P.R. / TAIWAN Very bad terrible audio signal MIXTURE of three broadcasters on this channel.

11635 kHz even frequency signal from Voice of Korea Kujang-KRE site, Chinese sce in progress, signal at S=9+5dB.

11634.872 very odd, and most likely mixture on co-channel too, of Radio Taiwan Internat from Paochung and accompanied China mainland Chinese spoken 'jamming', scheduled at 22-24 UT. At 2243 UT. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B˛schel, df5sx, wwdxc BC-DX TopNews Sept 23, dxldyg via DXLD)

** KOREA NORTH [non?]. Re the jammer on 1566 kHz, 16-38:

Sept 22: 1566 Jammer + HLAZ New pulse jammer and HLAZ's Japanese Christian service fighting it out at 1254; observed for fourth day in a row here. As in all previous receptions, propagation from east China was noted by reception of 1593-CNR1 (this time at a weak audio level). Hiroyuki Okamura of Yokosuka, Japan says that this new jammer has been around for about a week
https://app.box.com/s/mgsedgcj5vyxkwsxgnswxvd1ecfupank
73 and Good DX (Gary DeBock (in Puyallup, WA, USA), 7.5" loopstick C. Crane Skywave Ultralight + 15" FSL antenna, IRCA via DXLD)

Puyallup, WA Ultralight TP's for 9-24: In order to get more data on the 1566-Jammer there were two TP-DX listening sessions here this morning -- the first from 1000 to 1110 UT and the second from 1215 to 1350. The first session (timed for the Asian sunset) featured some

excellent TP signals from the Japanese and Korean big guns on 594, 693, 747, 828, 972 and 1053, as well as an unusually good signal from 558-JOCR (which only seems to be audible here during this Asian sunset period). 1566-HLAZ was in and out at good levels during this period but the Jammer was completely MIA, possibly because the propagation hadn't yet come in from east China at this early hour.

The second session started at 1215 with a potent signal from 1566-HLAZ's Chinese service, but there was still no Jammer signal. That was kind of puzzling since I thought that the Chinese service should be the Jammer's primary target, but the other Chinese stations (1593 etc.) were pretty weak at the time. When the Japanese service started at 1230 I immediately noticed the Jammer at a weak level, though, and it steadily built up strength until 1255, when it reached its peak in the MP3 linked below (the strongest recording made yet of the 1566-Jammer). As during the past 5 days the Jammer fizzled after 1300 UTC here, although 1566-HLAZ had excellent signals in and out throughout sunrise enhancement. So the Jammer signal remains quite a puzzle, seeming to peak around 1255 every day here, then fizzling out after 1300 (for whatever reason).

The sunrise enhancement session was basically a repeat of yesterday, with potent signals from the usual Japanese and Korean big guns and occasional good signals on 603 (HLSA), 657, 738, 963 and 1044 (CRI), plus fair signals on 1017, 1035, 1134 (JOQR), 1287, 1323 and 1575. 1593-CNR1 reached a poor audio level around 1330, but that didn't help to resurrect the 1566-Jammer. The overall propagation didn't seem to drop off here as reported by Richard and Craig, but signals weren't exceptional either. It seemed like a fairly average session for this month, with the standard mix of big gun TP's and second tier Asians. (Gary DeBock, ibid.)

Sept 25: My session started off with the daily track of the 1566-Pulse Jammer, and once again, at its customary peak time of 1255 it was pestering HLAZ's anemic signal, often in the clear at a fair level. The Jammer stuck around until around 1300, when it bailed for the 7th time in 7 days. My impression is that this bizarre transmitter is some kind of jamming test, since whichever government is using it doesn't seem very serious about all-out jamming (it would seem more logical for China to jam HLAZ's Chinese broadcast from 1200-1230, rather than the Japanese service, which no doubt blasts into Japan at S9+ strength). [WORLD OF RADIO 1845]

1566 Jammer + HLAZ For the 7th day in a row, the pulse jammer shows up to pester HLAZ's Japanese service at 1255, but doesn't stick around past 1300. As typical during these bizarre competitions, neither the Jammer nor HLAZ were able to dominate the frequency
https://app.box.com/s/cii9o3j004pazmozxwtvax4q0sgq9beh

73 and Good DX, (Gary DeBock (in Puyallup, WA, USA) 7.5" loopstick C. Crane Skywave Ultralight + 15" FSL antenna, Sept 25, ibid.)

As usual my session started around 1255 with a check for the 1566-Jammer, and as usual it was on pestering HLAZ's Japanese service at a fair level. And also as usual it bailed around 1300, leaving a mediocre HLAZ in the clear.

1566 Jammer + HLAZ The pulse jammer keeps its usual 1255 appointment to pester HLAZ, then bails as usual at 1300. Halfhearted jammer testing?
https://app.box.com/s/ou4xoer1qjinilzs9lqdy2nquih3h9jh

73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), 7.5" loopstick C.Crane Skywave Ultralight + 15" FSL antenna, Sept 26, ibid.)

1566 Jammer + HLAZ The pulse jammer keeps its daily appointment to buzz HLAZ's Japanese service at 1255, then goes QRT at 1257
https://app.box.com/s/uyl08x5p2iqx88ztrwhcdqc2io31szju
73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), 7.5" loopstick C. Crane Skywave Ultralight + 15" FSL antenna, Sept 27, ibid.)

Very much from the sidelines, it seemed to me that North Korea, not China, as Gary has been assuming, would be the source of jamming upon FEBC 1566. Thread from a different source, WTFDA-AM, seems to confirm this altho does not deal with the jamming being limited to the half-hour Japanese service: 73, (Glenn Hauser, IRCA via DXLD) Viz.:

Heck, the signal isn't even that clear in Seoul, but then it's got 1566 Pyongyang and Yanbian that destroy it. It was always clear last fall, but then when Pyongyang came back on and then Yanbian as well (both were off for an extended time), it was pretty much useless, though it depended on which way HLAZ was aiming. They were typically strongest with Chinese programming at night as well as the Russian programming. And it does sound like the most faintest hint of Pyongyang heard under HLAZ there. It could be just in my head, but the pattern of that background noise behind HLAZ just has that familiar sound to it (Chris Kadlec, Seoul, Korea, Sept 23, WTFDA-AM Forum via DXLD)

Gary and I have spoken lots since he wrote that. He was mistaken, using information from another person who was mistaken as well since nobody was DXing locally from on the ground as I was.

The signal was originally assumed to be from Yanbian, but I disproved that when Yanbian's signals all came back on the air suddenly after a good 6 months off the air. Now, Yanbian People's Radio was on 1566

clobbering Jeju while the jammer was interfering with both of them. Since the jammer was assumed to be coming from Yanbian... yet Yanbian was... coming from Yanbian, that logic doesn't fly.

Instead, the 1566 jammer is almost certainly originating from the tower site in Anak, North Korea. It's a laser jammer that is // 1467 Pyongyang (Anak), as I've shown in some clips in the past http://www.beaglebass.com/dx/external/Jammers_1467_1566.MP3 (1566 vs. my local 1467 Pyongyang jammer), though it is harder to hear the laser tone on 1566 with the other signals there, but it is parallel.

Meanwhile, this is what 1566 sounds like in Seoul now. http://www.beaglebass.com/dx/external/Seoul_1566.MP3 Jeju (stronger Chinese) is 279 miles to the south, the jammer is 85 miles to the north, and the weaker Chinese is Yanbian, 390 miles to the north. Both the jammer and Yanbian had been off the air for quite some time, so Jeju was a solid signal prior to that, but at times the frequency is unlistenable now.

The jammer on 1566 runs all night from before skywave even starts until it disappears sometime in the early morning (perhaps when skywave ends). It blocks Jeju's Russian, Japanese, Chinese, Korean, etc. programming, so it's targeted basically as a 24/7 station to wipe it out. As you probably know, religion is banned in North Korea and that's what FEBC is. The only thing that they block more is KBS 1 (Chris Kadlec, Sept 29, ibid.)

Glenn, the correspondence I had with Chris Kadlec (who has now returned to the USA) was concerning a completely different type of 1566 kHz jammer which showed up on HLAZ's frequency around April of 2015, broadcasting Chinese programs in an obvious effort to interfere with reception of HLAZ in the target area. Investigation of this 1566 Chinese station by Mauno Ritola and others (some of whom were in east Asia) led to the conclusion that the interfering station was located in Yanbian, China, close to the Korean border. This was their conclusion, not mine (although I had a personal interest in this 1566 Chinese station, apparently having heard it, along with Japanese DXers, when it first came on the air in April of 2015).

The new 1566 kHz pulse jammer has a completely different sound signature, and appears to be some type of test transmission of limited power. The signal is a pulsing tone of approximately 700 Hz every two seconds, and has only been heard by a few DXers in North America and east Asia (presumably because of the very limited broadcast time from 1230-1300 UTC, when it cannot be received in Europe). It was first noticed here around September 20th, after Chris had already returned back to Massachusetts. An MP3 of the pulsing tone on 1566-HLAZ's

Christian service at 1254 UTC on September 24th is posted at
https://app.box.com/s/gm78l03yw105533ewwaocf42qzur08l9
73, (Gary DeBock (in Puyallup, WA, USA), DX LISTENING DIGEST)

** KOREA SOUTH [and non]. Hello Glenn, 2016-09-27 --- Funny you should mention the trans-Pacific signals you heard recently, since after quite a while, I also heard a station from about the same region here: HLAZ from South Korea on MW 1566 kHz, a transmitter some 9000 km away, along with some QRM from a small BBC station. I attach a snippet "VOC002-MW_HLAZ_Cheju_KOR_1566kHz_2016-09-16_205734z.mp3" and a screenshot showing the time signal consisting of 3 dots at 440 Hz (0.2 s each) and the hour indicator at 880 Hz (tone fading just under 2 s duration). It includes their female jingle just before the full hour (a bit in the noise, ending with some high-low-high pitch sequence like -_-), followed by the described soft-keyed time signal and a station jingle, resembling the "Shire" melody of the Lord Of The Rings movies. The following programming includes music and various announcements which I fail to understand (probably news, I assume it's all in Korean: they mention Korea at times). Thanks and best regards (Tobias, Germany, WORLD OF RADIO 1845, DX LISTENING DIGEST)

** KOREA SOUTH [and non]. 6015. KBS Hanminjok,1039, found this clear for once with talk by M, no doubt during the ìPops Freedomî program. About 10 seconds after I started recording, the jammer came back on. Interesting that both the jammer on this frequency and 6003 came back on at the exact same time. (12 Sept.) (Dave Valko, Dunlo PA, HCDX via DXLD)

** KOREA SOUTH. 6135.02, CLANDESTINE (SOUTH KOREA), V. of Freedom, 1107 end of Pop-like song, then M and W announcers in Korean to at least 1110. Of course the jammer was on but Iíve never had this much audio coming through before. (25 Sept.) (Dave Valko, near Dunlo PA, 25 September 2016 Micro-DXpedition: RX: Perseus SDR; ANT: 313' Beverage (BOG) aimed at 50 , then to 340  at 0851. QTH: PA State Game Lands; Duration: 0630-1120 UT. Solar Indices: Solar Flux = 85 A Index = 5 K Index = 3 G1 geomagnetic storm. B1 background X-Ray Flux. WX: Clear starry sky, low-40s. HCDX via DXLD)

** KOREA SOUTH [non]. 9605, Sept 23 at 0125, instead of KBS World Radio Spanish via WHRI, just a carrier, open, or maybe a trace of modulation. What`s wrong? Not on after 0200 when I am getting CUBA! q.v. (Glenn Hauser, OK, DX LISTENING DIGEST)

** KURDISTAN [non]. FRANCE, Denge Kurdistan, open carrier/dead air via TDF Issoudun, Sept 24:
1805-1905 11600 ISS 250 kW / 090 deg WeAs, open carrier+RFI in French
from 1905 11600 ISS 250 kW / 090 deg WeAs, continuously announcements
http://swldxbulgaria.blogspot.bg/2016/09/denge-kurdistan-open-

carrierdead-air.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** KYRGYZSTAN. 4009.9, Birinchi R, Krasnaya, 1640 Sept 22, local news program. 73! (Mauro Giroletti, IK2GFT-SWL1510, -JRC 525 NRD-LOWE HF 150-Elad FDM S2, -Antenna LOOP ALA100M- MiniWHIP, -Filter PAR Electronics LPF - HPF, -Lat. 45.25í.00íí Long. 9.7í.00î -Locator grid. Jn 45 Nk- bclnews.it yg via DXLD) Note still off-frequency that date

Quick check in 1150 to 1230 UT time range in remote SDR in Brisbane Australia:
4010.006, Kyrgyz Birinchi Radio at 1210 UT, S=6-7, similar 2nd Bishkek outlet on 4819.950 kHz. 73 wb df5sx (Wolfgang B¸schel, Sept 23, dxldyg via DX LISTENING DIGEST)

4010.009 and 4819.934 kHz Birinchi Radio from Bishkek, S=9+5dB here in Germany, 0050 UT on Sept 25 (Wolfgang Buschel, df5sx, wwdxc BC-DX TopNews Sept 25, dxldyg via DX LISTENING DIGEST)

4010.0, Sept 25 at 1242, JBA carrier, presumed the only known broadcaster here, Birinchi Radio, program 1 domestic service. (Wolfgang B¸schel and Ron Howard recently confirmed frequency has been normalized, rather than off to the lo side). Grayline: Bishkek sunset will be 1254, my sunrise 1222 (Glenn Hauser, OK, DX LISTENING DIGEST)

** LAOS. 6130, Lao National Radio, 1418-1500, Sept 26. Heavy adjacent QRM; only able to make out bits and pieces; 1418-1426 in Chinese; 1426-1430 nice indigenous music/singing; 1430 usual theme music; English segment 1430-1458; able to make out some of their usual ID - ìThis is the Lao National Radio, broadcasting from Vientiane capital, the Lao People's Democratic Republic. Our news in English program broadcasts at 2130 to 2200 hours local time daily, which is transmitted on AM 567 kHz. on medium wave and on AM 6,130 kHz. on shortwave and ...î; items about production of crops and the national agricultural department helping people rise above the poverty level, also item on World Health Organization in Geneva, etc.; additional IDs at 1445 & 1458. At 1458 into French. The signal strength was decent, but tough copying them through the adjacent QRM, but still I was very pleased to be able to hear LNR even with this poor reception.

The best reception I had was of the indigenous music/singing, so here is my poor quality audio of ID and music at
http://goo.gl/vNgcsq
(Ron Howard, Calif., dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** LIBYA. Re: ``675, R. Libya, Benghazi, on Aug 27 at 0100 UT - Fair, solid signal; speaker in Arabic through the hour without a break.

Previously reported at 675.49 kHz, now at nominal, measured 674.996 kHz (Bruce Conti-USA WPC1CAT, Nashua NH, NRC IDXD Sept 9 via dxld)

It was at way-off 677.5, not 675.5 kHz (Glenn Hauser-OK-USA, hcdx and dxld Sept 14)``

UnID peak visible on Sept 23 at 1520 UT on 677.497 kHz, need a further check. 677.4945 kHz - when checked on various remote SDR's in Italy at 1920 UT, Radio Libya, Benghazi could be observed as powerhouse of S=9+30 or -44dBm strength, on central Italy and on Italian Riviera coast. Phone-in program by two men, and 1930 UT a lady phoner too, - in Arabic language. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, df5sx, wwdxc BC-DX TopNews Sept 23, dxldyg via WORLD OF RADIO 1845, DXLD)

677.496 kHz odd frequency of Libyan Radio, from Benghazi, S=9+25dB signal strength in Ancona Italy remote unit. At 0141 UT Sept 25 (Wolfgang Buschel, df5sx, wwdxc BC-DX TopNews Sept 25, dxldyg via DX LISTENING DIGEST)

** MADAGASCAR [and non]. Malagasy Radio, Madigasikara, 5010.796 / Thiruvananthapuram, INDIA, 5009.996 kHz Sept 23:

MADAGASCAR/INDIA 5010.550 kHz variable, Malagasy Radio Madigasikara, narrowed 5010.538 ... x.568 kHz much variable, hopping 10-20 Hertz up and down.

Noted on downunder Brisbane Queensland Australia remote unit, at 1800 UT on Sept 14, S=8 or -84dBm signal strength, but nothing traced on this channel tonight on New Delhi-India or Doha, Qatar remote SDR units so far.

... but some program noted adjacent 5009.996 kHz, seemingly AIR Thiruvananthapuram India in Hindi at 1225 UT Sept 23, BUT - which was very amazed, heard like HQ prayer in performance - ? to South Asian Tamil community ? Need more monitoring.

5009.996 kHz yes AIR Thiruvananthapuram India again, on Sept 23 at 1600 UT, and some annoying interference heterodyne tone, the difference between the two oscillator frequencies produces that 800 Hertz tone in the audio range, on:

5010.796 kHz nearly centered, Malagasy Radio Madigasikara, but plus/minus 20 Hertz difference fq hopping up and down between 5010.78 to 5010.82 kHz, S=8-9 noted on remote SDR installation downunder in Australia. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, wwdxc BC-DX TopNews Sept 14 / 23, dxldyg via DXLD)

** MADAGASCAR. 9560, Sept 26 at 0313, huge S9+30 carrier, which I know will soon blossom into NHK Swahili, effectively a North American service, 250 kW, 320 degrees from Talata; SSOB while elsewhere on 31m, only some weak Brazilians, Cubans; closer signals almost inaudible such as WRMI; no hi-latitude signals during K-index of 4 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MALAYSIA. 6050, Asyik FM (via RTM-Kajang) 1256-1334 27 Sept. Nice to have Asyik back (even for a little while) with their Tuesday "Bollywood" show. Lots of Asyik jingles and show promos. Although scheduled past 1500 with Salam FM (and thanks to Ron Howard's tip for the info), Asyik closed early/abruptly on 29 & 30 Sept. at 1456. Better luck next time (Dan Sheedy, Moonlight Beach CA, PL380/6m X wire [v.2.0]), Sept 30, DX LISTENING DIGEST)

6050, Asyik FM, via Kajang, Sept 27 returned to the airwaves after being silent Sept 9 through 26. Heard again with strong signal; randomly 1138-1445; in vernacular; 1302 to tuned out 1445 with their usual Tuesday "Bollywood" show of pop songs in Hindi. How long will they stay on this time? (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

6050, Sept 28 at 1250, pop music at S5-S8 past 1300+; also seems to be a second carrier under. Ron Howard reported that Asyik FM reactivated Sept 27, having been silent starting Sept 9. Aoki shows this is only 10 kW ND, while Lhasa is 100 kW at 290 degrees.

Ron Howard reports that by 1500 UT today, 6050 was instead carrying the Salam FM program (Glenn Hauser, OK, WORLD OF RADIO 1845, DX LISTENING DIGEST)

6050, Salam FM, 1500-1506*, Sept 28. Time pips (1+1); ID ("Salam FM"); choral NA (Negaraku ñ Lagu Kebangsaan Malaysia); Islamic programming in vernacular; many IDs; briefly with two different audio feeds; suddenly off. My audio at
http://goo.gl/OaQjeb
(Ron Howard, Calif., dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** MALAYSIA. 11665, Powerful signal from Malaysia heard at S=9+20dB proper level, RTM K-L Kajang in Malay language. 2246 UT on Sept 23. Broadband signal of 2 x 5.6 = 11.2 kHz audio block !

9835, RTM Sarawak FM program, according to Aoki Nagoya list. Easy listening international music program selection heard at 2252 UT on Sept 23. S=9+10dB or -67dBm signal strength, heard downunder in Brisbane Australia remote SDR installation [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, df5sx, wwdxc BC-DX

TopNews, dxldyg via DXLD)

** MALI. 9635, R. Mali, Kati, 1209-..., 23/9, dialecto local, texto; 25342, modulaÁ„o em patamares vari·veis, indo do muito fraco ao sofrÌvel, ainda que pecando por nÌvel reduzido. Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Sept 30, DX LISTENING DIGEST)

** MARSHALL ISLANDS. 1098 into IL this morning (times UT) --- I woke up early today to specifically try for them and wasn't disappointed! A couple times this month I'd been making to the receiver just after 1130 and they'd dropped audio by then but were noted with a strong carrier.

This morning I had about a minute of music from them at 1043. Some bits of music around 1100 and finally at 1128 with WTAM [1100 Cleveland OH] less of an issue now, a song ends and a guy speaks for a while and then an instrumental anthem starts and is buried by a big static crash and fades away.

I expect V7AB with their repaired transmitter will be one of the most common signals from out in the Pacific here now as it was about a dozen years ago. This was the best I've ever heard audio from them. Some DU carriers in but nothing with anything more than possible trace audio on 1611. 73 KAZ Barrington IL Perseus and  Phased Array of 2 DKAZ aimed west (Neil Kazaross, Sept 25, IRCA via WORLD OF RADIO 1845, DXLD)

Congrats on the Marshalls this morning. I tried for them today also (this time intentionally), and had music from them off and on between about 1010 and 1040, but then they faded after that. As far as DUs go, was one of the better X-band mornings, with a definite Vision Radio on 1611. 73, (Nigel Pimblett, Dunmore, Alberta, SEPT 25 IRCA

1098, V7AB, MARSHALL IS, First noted with talk at 0903. In for short periods with talk or music until 1126. Fair level a couple of times. 73, (Nigel Pimblett, Dunmore, AB, Perseus SDR with Wellbrook Phased Array, Sept 27, IRCA via WORLD OF RADIO 1845, DXLD)

** MAURITANIA. Was doing a last scan before calling it a night and ran across Koran recitations on 783 at 0515, which at this time can really only be Mauritania. It's been years since I've heard any evidence of audio from them. 73, (Nigel Pimblett, Dunmore, Alberta, Sept 23, IRCA via WORLD OF RADIO 1845, DXLD)

** MEXICO. 550, UT Monday Sept 26 at 0345, stuff about Chihuahua from SW, including hot-springs tourist attraxion (not to be confused with Aguascalientes = one word), i.e. XEPL, Ciudad CuauhtÈmoc, 5000/150 watts. As usual, nothing readable from QRP 800 XEROK to compare with,

while 1300 XEP seems similar but of course not synchronized, as it seems every station does a separate playout rather than live network feeds of `La Hora Nacional` or statish additions (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 560, Sept 25 at 1201, PSA, then ``La Tremenda 560``, SHVA mentions Guanajuato, but this slogan belongs to XESRD in Santiago Papasquiaro, Durango, 10/1 kW (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 610, Sept 28 at 0518, dominant signal with romantic music, ``106.1, Radio [Viva?], Guasave`` non-ID, back to music. XEGS, 5/1 kW, Sinaloa, also a sunrise regular (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 650, Sept 22 at 1215, ad for John Deere, Sinaloa, so XETNT, Radio 65, Los Mochis in agropecuaria wake-up show. Not a big dominant signal it used to achieve at sunrise (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 660, Sept 27 at 1104, ``La Kaliente 102.9`` ID = XEEY Aguascalientes2, which with 50/10 kW is the dominant XE, surpassing XEDTL DF 50/1 kW (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 680, Sept 25 at 1202, Mexican NA, 1204 ``La Mera Jefa`` Guasave ID with jingle incorporating 93.7 FM, i.e. XEORO 10/1 kW. 1200 UT is when XEs in the UT-6 zone (such as MDT here) anthem away (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 720, Sept 22 at 1210, lots of ``felicidades`` birthday greetings from family members; unseem particular to Ciudad Ju·rez, so maybe national hookup from parent station El FonÛgrafo 1150 XEJP in the DF via XEJCC Chihuahua. 1213 finally music expected to be `MaÒanitas`` but something else. Very poor signal from WSW, much weaker than neighbor 730 XEHB Parral (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1060, UT Monday Sept 26 at 0339, two Spanish mixing, one mentions `Planeta Verde`. Presumably two XEs with separate appendices to `La Hora Nacional`. One of them should be XEEP, but too little modulation on 6185 XEPPM, and too much splash from 6180 Brasil to make a match. Until 0354 when I can do so with the 6185 just-barely-modulation.

The other could be XERDO Matamoros/Reynosa which would be Tamaulipan programming, and BTW is on-frequency with no het any more (while KIJN TX cheating 10 kW daytimer, is avoided by nulling, but certainly heard later, q.v. under USA) (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1140, UT Monday Sept 26 at 0337, ``Nuevo LeÛn en la Hora Nacional``, same about Cervantes as on 1190 but not synchronized; gives cabina phone number, as if this is really live; much stronger here from XEMR, 50/50 kW, which is otherwise dedicated to gospel-huxtering. When we hear it like this, which is most of the time, we can`t believe it is on night pattern toward the SW (Glenn Hauser, OK, WORLD OF RADIO 1845, DX LISTENING DIGEST)

** MEXICO. 1190, UT Monday Sept 26 at 0336, I`m looking for regional appendices to `La Hora Nacional`, and here`s one: lexure about Don Quixote and Cervantes, during ``Nuevo LeÛn en la Hora Nacional``, plug for Universidad AutÛnoma de NL (all of which have nothing in particular to do with Cervantes). So this is XECT, Monterrey, Contacto 1190, 10000/100 watts, yeah, sure (Glenn Hauser, OK, WORLD OF RADIO 1845, DX LISTENING DIGEST)

Re: ``It seems that LHN is really ``Media Hora Nacional``, the second half being turned over to state/local government programs.``

Yup, each state fills the time in their own way. The RTC produces a back half for a few states that don't do their own, but you get different programs. Mexico City has "Luces de la Ciudad", for instance, but most use the generic title like "Nuevo LeÛn en La Hora Nacional".

As to XEFZ, it wouldn't surprise me that the morning news would be simulcast on XHXL simply because XEFZ is the news station in GRA's cluster. It's named not for the OEM "ABC Radio" but for ABC, a newspaper they publish in Monterrey (Raymie Humbert, Sept 22, WTFDA Forum via DXLD)

** MEXICO. UNIDENTIFIED, 1280, Sept 25 at 0501 UT, Mexican choral NA, amid lots of QRM including sports from New Orleans. (A good time to seek XEs, local midnite). Among several, most likely by proximity and power is XEAW Monterrey NL, 10/1 kW (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. RAYMIE`S MEXICO BEAT this week ---

The last of the analogs will go in November. [DTV]

The shadow channels that didn't shut off in 2015 will likely be herded off the air in one or two rounds of closures two months from now, MarÌa Liz·rraga stated in an interview with El Economista. http://eleconomista.com.mx/industrias/2016/09/19/ultimos-apagones-mexico-noviembre-ift

All stations must be ready to operate in digital by September 30, one

week from today. If they don't make the transition by December, their concessions will be revoked.
http://www.radioformula.com.mx/notas.asp?Idn=627355&idFC=2016

But not all will. It will be October
http://www.alcalorpolitico.com/informacion/-apagon-analogico-de-rtv-a-partir-de-octubre-en-el-centro-y-norte-del-estado-213787.html
when the Veracruz state network brings on its four remaining digital stations, according to Al Calor PolÌtico, a local/state publication. Part of their problem is that they need 70 million pesos that the state's budget department has not yet given them to acquire the remaining equipment (Raymie Humbert, Phúnix AZ, Sept 23, WTFDA Forum via DXLD)

VC-Day is coming 25 days early for one station.

On October 2, XHRIO will flip to The CW and change its virtual channel to 15. Not 54, 15.

Someone showed me the promos they're running. I'm not surprised they're dumping MundoMax, which is honestly flagging, but...what's with the virtual channel and change 25 days ahead of VC-Day?

And speaking of which, this article excerpt makes me want to bang a frying pan:

El Canal Once no es el mismo en todos lados: si vives en Aguascalientes tienes que sintonizar el canal 42 o el canal 32 si vives en Chihuahua.

There is no 42 in Aguascalientes, and punching in 32 in Chihuahua will give you XHAUC-TDT (VC 9). I mean, really? Where did these numbers come from??? (Raymie, Sept 23, ibid.)

XHRIO never can seem to settle on a network. True, MundoMax is hanging by a thread; now if the multi WGEN's here in South Florida would come to realize it. Of course I used to catch XHRIO as analog 2, but only after June 2009 for obvious reasons; I did see it from the Keys while a Fox station. cd (Chris Dunne, Pembroke Pines FL, Sept 24, ibid.)

[and non] I've noticed a couple times now you have used references to MundoMax having *one foot in the ground* (my words). I am in periodic communication with Mike Craft, who owns local low power KRFT-LD:
http://www.rabbitears.info/market.php?request=station_search&callsign=krft#station

At the time he acquired the station, he had just completed a radio station purchase package and the TV station was part of the deal. Mike

owns radio stations all around the US. So, it was the first TV station he owned. Ever since he acquired it, he has had it up for sale. He has asked me to keep my eyes/ears to the radio/TV world to maybe help in finding a buyer. At the time he acquired the station, he consulted with me to totally revamp the channel lineup. With the exception of the *church* channel and the home shopping channel, I suggested adding a Spanish channel, a rerun channel (before the explosion of those offerings) and some type of country music channel (Springfield is a really big C&W market). He told me later in an email the church channel and the home shopping channel actually pay the bills for the station. But then I digress.

ANYWAY --- IF MundoMax were to go away, are you familiar with any other US based Hispanic networks that are easy to sign with, to become a low power affiliate? Springfield MO doesn't have a huge population of Hispanics, maybe 10,000 in a metro base of 250,000. Currently MundoMax is the ONLY Hispanic TV offering in this market. I know Mike would like to keep a Spanish affiliation signed on to make the station more attractive for making a sale (Jim Thomas, Springfield, MO, Sept 24, ibid.)

My next suggestion would be Estrella TV, then you start getting into the larger offerings (Raymie, ibid.)

XHRIO-2 (442 mi) went down in my experience as the 2nd most difficult RGV station to bring in. XEFE-2 took first place. When I started seeing it in 2009 as a Fox affiliate, to the time it went to MundoFOX (3 yrs), only one time did I ever see a moderately strong signal. Most of the times I could only hear English being spoken on a X**** station...which back then sounded soooo unusual, and I believe a unique situation (mike, TVDXing since 7/27/09, ibid.)

Another link in the Cadena... the first station discovered in the RPC, Campeche, is on the air:
https://www.youtube.com/watch?v=K1F1VOkpNPY

Also, most third-wave SPR transmitters have Canal del Congreso again, but it's in MPEG-4 (the only channel in the SPR mux in MPEG-4). This comes after the SPR opted to launch with a five-channel mux in those areas given the failure MPEG-4 was at reaching a general audience (Raymie, Sept 24, ibid.)

I will be curious to hear reports of successful (or not) reception of Canal del Congreso in MPEG-4. I'm suspecting newer receivers already support it but don't know for certain, nor how new a receiver needs to be (Doug Smith W9WI, Pleasant View TN EM66, http://www.w9wi.com ibid.)

Yeah, a lot of people are saying they can hear it but can't see it.

That's MPEG-4 behavior on most older receivers. The audio can still be decoded but it can't handle the video (Raymie, ibid.)

And so it finally begins... *turns on the hype announcer voice*

It's the GOING OUT OF BUSINESS SALE at your only local commercial TV station!

That's right, after more than 47 years serving the people of Baja California Sur and nearly 10 months off the air, XHK-TV is officially going into a TOTAL LIQUIDATION! We've got so many debts to our former employees that EVERYTHING! MUST! GO!

Beginning tomorrow (September 26),
https://colectivopericu.net/2016/09/22/es-mi-opinion-478/
YOU can get great deals on all of TelevisiÛn La Paz, S.A.'s assets. If you want land and a studio building, ACT NOW! Here's how to order...

*turns it off* A few YouTube videos...

XHK promo on its 40th anniversary
https://www.youtube.com/watch?v=5tb-yvkpTzk

A tribute to Francisco King, the station's founder, including footage of his funeral
https://www.youtube.com/watch?v=8scLeVLSD3M

News story about a strike at the station in 2010, when the station was four months behind on its salary payments
https://www.youtube.com/watch?v=sZjHtWU57vI

A 2015 ident showing the wavy 10 and "TVLaPaz" imaging the station adopted in its final year
https://www.youtube.com/watch?v=DZ-WOReoA6w
(Raymie, Sept 25, ibid.)

The RPC could be rebooted soon. There's now a beta version of it
http://ucsweb.ift.org.mx/vrpc/
requiring no Flash whatsoever (huzzah!) and which includes as a page links to the tables.
http://ucsweb.ift.org.mx/vrpc/visor/downloads

It has most of the same search options and accesses all the same documents. You can search by callsign (but you must include the correct suffix), physical channel number (for TV), concessionaire name, folio number, etc. You can also specify states, services, etc.

There are a couple of issues with the way the beta RPC handles, namely

callsign completion and searches by state, but this is nice. I dunno if I would go to it quite yet, but at least there's a no-Flash RPC now (Raymie, Sept 26, ibid.)

Imagen TelevisiÛn --- Two sides of the coin:

Side A: Start: October 17 at 20:00 hours
http://www.imagentv.com/
Images and video.
https://youtu.be/ypCRSMs-3ak

Click image for larger version. Name: CtM38vCUEAAlBGQ.jpg Views: 11 Size: 37.2 KB ID: 19684 Click image for larger version. Name: Ìndice - imagentv.jpeg Views: 8 Size: 38.9 KB ID: 19686 Click image for larger version. Name: imagentv.png Views: 6 Size: 42.6 KB ID: 19687 Click image for larger version. Name: imagen_bottom.png Views: 7 Size: 3.7 KB ID: 19688

Side B:
Real: Con ìCacerolazo informativoî protestan contra Grupo Imagen.
http://elbigdata.mx/city/con-cacerolazo-informativo-protestan-contra-grupo-imagen/

Click image for larger version. Name: CtE0DqTUkAEe53S.jpg Views: 12 Size: 349.2 KB ID: 19685 Last edited by RadarDX; 09-26-2016 at 12:17 PM. Reason: Links, images and video. (RadarDX, DF, Sept 26, ibid.)

Imagen's neighbor problem won't go away, will it? That said, that logo. Ooh la la. I've really come around to it since I first saw it. The promo is nice too. I should mention that they brought in the legendary firm of Chermayeff & Geismar & Haviv to do that logo.
http://www.cghnyc.com/

I can almost guarantee you've seen their work before: the logos for NBC (1986), Univision (before they went 3D), PBS, and even Canal 13 Argentina (the original 1994 version and its revamp), plus clients like Chase, Mobil, National Geographic, Showtime, the 1976 American bicentennial... Yeah, they deserve the label "legendary" alright.

And speaking of Imagen, their transmitter is on in Monterrey (XHCTMY/22) but not yet broadcasting anything. Someone did a scan and is pulling in a signal on that frequency already.

EDIT: Late word tonight San Luis also signed on today. I'm expecting more of them to come on air soon. Imagen is getting ready. Last edited by Raymie; 09-26-2016 at 10:01 PM. (Raymie, Sept 26, ibid.)

I need local confirmation, but...

Did XHCAN just move frequencies again? Like, this past Thursday?
https://twitter.com/Maxima975Cancun/status/778684703154896896

Exhibit A: @Maxima975Canc˙n
https://twitter.com/Maxima975Cancun
 - which appears to be a very recent change, at least past 9/15.
Facebook indicates 9/22 was the date.

Exhibit B: This would make sense. The IFT tables have specified 97.5
the whole time.

There'd be room for more stations in Canc˙n. The stations there go
90.7, 91.5, 92.3, 93.1, and XHCAN. Carrying through 800 kHz spacing
would mean allotments of 93.9, 94.7, 95.5, 96.3, and 97.1 in Canc˙n ó
97.5 would match a 400 kHz allotment.

There is a 97.7 in Chetumal (XHWO-FM).

XHCAN evidently went 107.5 -(November 7, 2014)-> 97.5 -(April 2015)->
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Even I don't know why that move. XHCAN has changed frequencies more
often than a pirate one (Gargadon, Campeche, ibid.)

    °Es m·s pirata que Pirata FM!

Though in all seriousness, XHCAN's station history takes the cake for
its strangeness. Not just three frequency moves in under two years,

but the 27-year delay in awarding the concession, which I've written about before because it sticks out like a very sore thumb (and is connected to a former Mexican president). It's one of the newest commercial radio stations in a country that hasn't licensed a new one in more than twenty years (Raymie, Sept 27, ibid.)

I have yet to catch Cancun on FM or TV, even from the FL Keys. Awkward location --- too far for Tropo, too close for Es. However if my radios are sensitive and selective enough to shake off 97.7 in Marathon in the Keys, I might have a shot at 97.5 down there---I will say that 90.7 is fairly clear down there, and XHQOO has not appeared. cd (Chris Dunne, Pembroke Pines FL, Sept 27, ibid.)

Finally, SOMETHING about one of those new concessionaires:
http://despertardeoaxaca.com/llama-antonio-casas-paz-a-promover-cultura-de-ejutla/

Looks like one of the stations from Colectivo OaxaqueÒo para la DifusiÛn de la Cultura y las Artes (abbreviated Codiculta) is operating already. This article is about the Ejutla de Crespo station "Radio La Ejuteca"
http://www.ejutecaradio.com/
which appears to operate on 98.1 MHz. The Miahuatl·n station may be new.

Meanwhile...

-Reports from Villahermosa that the Imagen transmitter there is now on. It looks like we're talking a matter of days to see most of the network come on line.

-XHABC (Chihuahua) will go digital October 1, apparently with intermittent authorization (which may mean it will use RF 28 instead of its assigned RF 34).

Last edited by Raymie; 09-27-2016 at 11:16 PM (Raymie, Sept 27, ibid.)

XEJ is now promoting 50 (conveniently, their RF) instead of 56. Looks like the stations where a "swap" effect was most prominent wanted other numbers.
óó
The pace of Imagen sign-ons is accelerating. Today, after more than 20 years, channel 3 returned to MÈrida.
https://twitter.com/DCaamal/status/781243488792739840
Last edited by Raymie; 09-29-2016 at 12:17 AM (Raymie, Sept 28, ibid.)

"They're Trying to Take Our Radio Station" rolled on with an attempted closure of a station at Temoac, Morelos.

Amiltzinko 100.7
http://lasillarota.com/autoridades-intentan-cerrar-radio-comunitaria-y-pobladores-lo-impiden#.V-0_WmNNQ9d.twitter
was the target of the latest closure. Residents refused to let the federal police in and they actually backed down!

Locals attribute the desire to quash the station to the community's opposition to a major gas pipeline project. The station has been on air since November 2013 (Raymie, Sept 29, ibid.)

Word from Tuxtla GutiÈrrez that Imagen has signed on channel 27.1.

27 is the correct RF for the central Chiapas transmitter (likely calls: "XHCTSC" given that San CristÛbal is the lead city in the coverage area).

One problem: THERE'S NO AUTH!

Chiapas was one of the few states where there simply was no authorization. (It joined Aguascalientes, BCS and Nayarit in not being drawn into any Imagen coverage areas.)

There are two potential SPR locations, as the SPR has transmitters in both San CristÛbal in Tuxtla.

Este programa es p˙blico, ajeno a cualquier partido polÌtico. Queda prohibido el uso para fines distintos a los establecidos en el programa. [Taglines]

Read the Mexico Beat |
VC-Day is October 27. Follow all the new virtual channel assignments
http://forums.wtfda.org/showthread.php?10958-Mexican-virtual-channel-assignments-after-VC-Day
(Raymie, Sept 29, ibid.)

** MONGOLIA. 12035, Voice of Mongolia via Ulaanbaatar, Mongolia from 0859 to 0908 UT on September 25 in English. My recording starts out with the carrier but no program audio yet. The interval tune begins, a male announces the name of the radio station. A female announcer comes on, welcoming people to the radio station. Frequency and broadcast schedule information is given out along with your website information. Another female announcer comes on and welcomes people to a New Edition of The Sunday Music Program. That female announcer reads a few news stories before a Mongolian song plays. I would give this broadcast a SINPO rating of 44344. Overall this broadcast was good because the signal was strong and with no noise or interference, just moderate fading and slightly choppy propagation. Audio here:

https://www.youtube.com/watch?v=QpfoLtxkr70
(Paul Walker, Galena, Alaska (central interior region, 300 miles west of Fairbanks, 300 miles eats odf Nome) Equipment: Tecsun PL880, 225 foot long wires oriented for different directions, EmTech ZM2 Antenna tuner, DX Engineering RPA-1PLUS HF PreAmp and EmTech ZM2 antenna tuner, HCDX via DXLD)

** MYANMAR. 5985, Radio Myanmar, 1515 UT Sept 21 in Burmese. Nice local songs and soft talking announcer. 1530 their usual signature tune and announcement for the English broadcast beginning with the news headlines. The female announcer with the ID/Sign on announcement was very hard to understand with her soft voice and accent. The male news reader was much clearer. There was also a newscast from VoA with many Washington Post headlines. Easy copy there. Very Good signal (Mick Delmage, Sherwood Park, Alberta, Canada, Perseus SDR; Wellbrook loop, NASWA Flashsheet via DXLD)

Weak to fair signal of Myanmar Radio, Sept 27
1530-1700 on  5985*YAN 025 kW / 176 deg to SEAs English
* from 1700 totally blocked by China Radio Int. Swahili
http://swldxbulgaria.blogspot.bg/2016/09/weak-to-fair-signal-of-myanmar-radio.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

Typo: " * from 1700" is not correct; actually *1600, with CRI signing on, as noted Sept 28, which very much blocked Myanmar reception.
My log to follow later (Ron Howard, California, dxldyg via DXLD)

** MYANMAR/BURMA. 5985.0, Myanmar Radio, 1540-1555, Sept 28. Wednesday only "VOA Special English program, People in America," about Katharine Graham, who was the owner and publisher of The Washington Post newspaper; fairly readable. BTW - CRI (China) blocked reception with their *1600. Full transcript and good audio streaming at
http://goo.gl/QgAEHN
(Ron Howard, Calif., dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** NETHERLANDS [non]. The September 25, 2016 Mighty KBC broadcast is 1 hour. That's 0000-0100 UT on 6145 kHz via Nauen, Germany.  Been getting S10 +20dB to +30dB signal strength for the whole broadcast since the switch to 6145 kHz. 73, (Kraig, KG4LAC, Krist, dxldyg via DX LISTENING DIGEST)

6145, Sept 25 at 0025, The Mighty KBC via Nauen, GERMANY, is only one hour this week, but Kraig Krist`s Forgotten Song is still included now during The Giant Jukebox, ``Where`s the Love`` from 1972. S9+25 on the meter but not enough to overcome the nearby storm noise. 0030 also included is Kim Elliott`s beepy MFSK32 item for 1:27 (Glenn Hauser,

OK, DX LISTENING DIGEST)

Unscheduled broadcast of Mighty KBC Radio The Giant Jukebox from 1100 on 9600 probably Nauen, videos later today -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, Wed Sept 28, dxldyg via WORLD OF RADIO 1845, DXLD)

GERMANY, Unscheduled transmission of Mighty KBC Radio on Sept 28 1100-1200 on  9600 NAU 100 kW / 240 deg to WeEu English, Giant Jukebox http://swldxbulgaria.blogspot.bg/2016/09/unscheduled-transmission-of-mighty-kbc.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** NIGERIA. 7249.9, Voice of Nigeria, Ikorodu, 1804-1812, 23-09, English, news, comments. 24322 (Manuel MÈndez, Lugo, Spain, Logs in Lugo and Reinante, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Did you mean 7254.9 --- where it usually is?? (gh, DXLD)

** NORTH AMERICA. 5150.0-AM, Sept 23 at 0118, something here with music, S7; by 0219 it`s S6 on other receiver; 0233 rock music. Referred to as ``Relay Station`` since it broadcasts different pirates, including Newport Pirate Radio and Bangalore Poacher, per latest logs at
https://www.hfunderground.com/board/index.php?topic=30088.0
Also separate threads from previous days.

5150-AM, Sept 24 at 0034, the ``Relay Station`` pirate is still running with music at S8; Still going at 0132 when I QRT (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6874.97-AM, Sept 24 at 0109, synth voice with notice to listeners, along with constant music bed, S9. At 0112, ``Radio Station FSN(?), stand by``, something about stereophonic, as music vamp continues. 0114, ``This is Radio Station FSN(?), please stand by. The broadcast will begin in one minute``. 0115, ``FSN(?) is now on the air. It is 10 o`clock; do you know where your parents are? Eat your cereal with a fork. Do your homework in the dark.`` (hee, hee).

0116 three upward tones like a telco intercept, and signal disappears -- except now I am getting splash from below and find the same station has just jumped exactly 5 kHz down to 6869.97, mentions ``Radio Free America``, same music bed now adds some vocalization. Good audio! Very unlike the 6930 station. 0123 ID as ``XFM, music to the power of X, 23 minutes after 1, UTC`` [So what I took as ``FSN`` must have been XFM all along.] DJ who sounds like a pro announcer, talks for a bit saying

his last broadcast was in early July and planned to be back sooner, but there was a problem toward the end of that broadcast, as we may have noticed, signal got weak and went off(?). Part of the PA failed. Tried to fix it back at the radio ranch. But microprocessors make it hard to fix, and caused the other power supply to fail. Finally got new power supplies, in use now and hopes will not produce a fireball in this part of the United States. During the hiatus he did accumulate a pile of new music to play, including tonight, 21 Pilots, ``Heathen``, from soundtrack of Suicide Squad; From M83 too ---

At this point, about 0126, signal surges way up to S9+25, great! Then down to S5, unreadable! I bet the same thing happened as last time, power amplifier blowing out.

After writing this I check what has been reported on HF Underground: Here`s the thread with 23 posts so far:
https://www.hfunderground.com/board/index.php/topic,30129.0.html
No one else noted it dropping off as above --- must have been brief, came back as others were hearing it to 0313, but anyway it was time for me to quit. Posts include from the operator himself, Red Hat, who said he QSYed to avoid QRM (which was not a problem here) (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6930-LSB & USB, and reduced carrier barely detectable, Sept 24 at 0036, unID pirate with hard rock music. Extremely distorted modulation, no good on AM tuning, but better and sounds the same on both LSB and USB! I wonder what the ITU designation for such a transmission mode would be? 0053 also noting lots of artifacts in the modulation; 0056 a brief unreadable announcement; music following sounds as if it could be praise. 0100 no ToH ID; still awful past 0109. Off by 0131 check, leaving the frequency completely clear.

Similar notes by others in this thread:
https://www.hfunderground.com/board/index.php/topic,30124.0.html
and one caught an ID: ``WNCP Pirate Radio ID at 0045 "Broadcasting From The Great Plains". Thanks WNCP! Grin`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6949.40-AM, Sept 23 at 0224, algo JBM. Only one other guy caught this and IDed it, in HF Underground:
https://www.hfunderground.com/board/index.php?topic=30100.0

``Solar Centric, 6949.5 AM, 0226 UTC, 23 Sept 2016 ´ Today at 03:01 ª
Heard via LO WebSDR, thanks to kcpr on the piratechat for alerting me.
0226-0250 OM lecturing about shamanism
0251 Solar Centric ID repeated a few times for a couple of minutes
0253 music - "Too Hot" by The Specials

0255 the idle STANAG on 6947, which had been silent all evening, suddenly fired up and drowned out Solar Centric. He went off a minute or so later. Logged MDK2, Denver, CO.``

I also noticed 6946+ was unusually absent. Where`s LO among WebSDRs? (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6935-USB, Sept 25 at 0011, torch song at S9+15, typical bigsig of Wolverine Radio, I bet this is, mightier than the Farty KBC on 6145; 0032 ``Born to Be Wild``; 0046 ``Take a Walk on the Wild Side``, so ``Wild`` must be tonight`s theme, and finally Wolverine Radio ID caught at 0052. No other pirates audible tonight (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. Re: YHWH on BCQ? --- Correction: Scheduled broadcast time should be 9 pm Eastern, not 8 pm. Apologies, (Robert, WBCQ, Sept 25, DX LISTENING DIGEST)

** OKLAHOMA. 594 kHz, Sept 23 circa 2000 UT, I resume my hunt for the mystery carrier somewhere southeast of Enid. I am in no hurry after my previous hunt a week ago, since it has been constantly there whenever checked in the daytime. This time I go two miles further south on US 81, then east on Wheat Capital Road ---- but no signal! Yes, it`s gone at some further chex, including back on Southgate where I know I was getting it exactly one week ago. Perhaps a secret facility got wind of my interest in finding it and turned it off? Should it reappear I must hasten to resume tracking it (Glenn Hauser, OK, DX LISTENING DIGEST)
[later:] traced to KZLS 1640 as a spur: full report next DXLD
** OKLAHOMA [and non]. 960, Sept 25 at 0515-0520+ UT, local KGWA is in dead air, giving me a rare chance to null what`s left of it and DX something else --- but nothing identifiable in the jumble. KGWA used to provide an occasional ``Fox-hole`` during the news block 0500-0505 UT, but not tonight nor anynight caught in manymonths. So I dare not keep listening longer lest my ears be blasted with the volume way up, without a predictable restoration time like 0505 UT was (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. Re: ``FORMAT, SLOGAN AND SILENT STATUS CHANGES:
1050, KXCA Lawton, OK was CBS Sports Radio, now Westwood One The Touch urban adult contemporary, old slogan: ìThe Ticket 1050 AMî, new: ì1050 AM Heart and Soulî

1050, KGTO Tulsa, OK old slogan: ì1050 The Touch KGTOî, new: ìKGTO 1050 Heart and Soulî

[both 1050 OKies on same net now? Can barely hear both daytime or SR/SS, maybe echoing? -- gh]

1380, KKRX Lawton, OK was Westwood One The Touch urban adult contemporary, now CBS Sports Radio, old slogan: ì1380 The Touchî, new: ìThe Ticket 1380î (Bob Wien, Broadcasting Information, IRCA DX Monitor Sept 3 via DXLD)``

1050, Sept 22 at 2021 UT on caradio I finally get around to checking these out: I am not hearing any QRM, but there are two weak signals making a SAH of 6 to 7 Hz during music. I don`t hear any echo so the two must be well-synchronized. 2038 UT a commercial for Walgreen`s, no QRM and no echo. 2040 UT now there are conflicting commercials during local cutaway. Recheck at 2056 UT now one is in music and the other in talk, continuing past 2100 UT, can`t hear any IDs but obviously these are the two Okie stations near limits of groundwave. KGTO Tulsa, approx. 102 miles, is 1 kW non-direxional; KXCA Lawton, approx. 125 miles, is 0.25 kW direxional away from Tulsa. Both have negligible night powers, pace XEG. If I`m ever in Tulsa at night, must hear how well its 22 watts carry. Or Lawton: 6 watts (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. Out-of-band tuning Sept 22 finds a number of suspicious carriers with traces of talk, really overload mixing products on the R75 between strong real SW signals and local 1390 KCRC, such as:

9120 = 7730 WRMIBS + 1390, a bit stronger than 9130 at 1238; 1324
8960 = 7570 WRMIBS + 1390, at 1238
8250 = 9640 RHC - 1390, at 1242
8680 = 9640 RHC - 960 KGWA, my other local, weak talk at 1244
8775 = 7385 WHRI + 1390 (and // 1390 audio on this one) at 1244

10970, Sept 22 at 1240, JBA carrier, a typical SOH/CNR1 frequency, altho not in current Aoki, instead 10960. Aha, another KCRC 1390 mixture plus 9580 Australia. Switching off Preamp 2 to 1 or no preamp tends to get rid of them. I don`t expect anyeditor to publish these items, as inapplicable elsewhere, but they are examples of the kind of things one must watch out for (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. Dead air yet again --- Kelly, Today Friday I tuned in KOSU about 11:05 am [CDT] and heard -- nothing. Dead air, altho the carrier was on and quiet. I left the radio on and finally programming cut on shortly after 11:16.

This seems to be happening at least once a week as I tune in at random times during the day. Many minutes of dead air. As I recall RadioLab was one of the victims a while ago. (This is all during Smart hours, as the Crazy hours might as well all be dead air, as far as I`m concerned). Likely there are other instances I have missed.

May I point out that this reflects very poorly on the operations and

management of KOSU ---- no one minding the store. No one in charge of monitoring the signal off the air to be sure it is still coming through. I am referring to the 91.7 analog signal and suspect it also affects the HD and other relays. May I suggest that you apply some of your fundraising to hiring human monitors, overseers, not relying solely on automation.

I suspect it`s just a matter of rebooting some computer, reconnecting to the network source (which ought to be set up for more reliable routing in the first place). I suppose you are no longer using direct satellite feeds?

And then there are those extremely annoying EAS tests and Amber alerts, which ought to be shifted slightly not to interrupt programming unless there is a genuine emergency...

Regards, (Glenn Hauser, Enid, Sept 23, to KOSU manager, via DXLD)

Glenn, Many thanks for reaching out. Our engineer and ops manager are aware of the problem. We have been struggling with a faulty satellite receiver and are in the process of switching that out. Plus, our operation is more reliant on T-1 connections between studios, and we've been having some issues with outages thanks to an oversold hub on the provider's end. We will work to correct the problem.  Many thanks for listening.

[Later:] Updating my earlier reply, looks like it's a faulty STL. (Kelly Burley, KOSU Director, 726 West Sheridan Avenue, Suite 100, Oklahoma City, OK 73102, 405-744-6352 to gh, via DXLD)

** PAPUA NEW GUINEA. 3260, NBC Madang 1049-1058 radio play. 1058- M announcer in Pidgin with outro and several mentions of Madang and also Eastern Highlands Province, New Britain, and ID "...radio Madang ?? long broadcast ??". 1059 exotic flute, 1100 studio M announcer in Pidgin with mention of Saturday night, phone #, tonight, "fax number", and apparently upcoming program. 1102 into lively island music. 1113 studio M announcer with mention of NBC and TC. Best heard yet this season. Easily as good, if not better, than Neil`s Perseus in Brisbane!! (10 Sept.) (Dave Valko, Dunlo PA, HCDX via DXLD)

3260, NBC Madang, 1212*, Sept 24. Sept 25 (Sunday), at 1200, start of Stacy Rose's show "Island Praise" (syndicated from Florida, USA), with pop Caribbean gospel music (reggae, soca, calypso, hip hop gospel, etc.), till 1202*.

3260, NBC Madang with anomaly on Sept 27. Normally they suddenly go off the air about 1200 or so; today audio ended at 1201, but transmitter stayed on past 1222 with just an open carrier heard. A

shame they didn't keep the audio going! (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 7325, empty channel, nothing noted here of Wantok Radio Light from PNG. Logged on remote SDR unit at Brisbane Australia. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, df5sx, Brisbane SDR, Sept 23 and/or 24, wwdxc BC-DX TopNews, dxldyg via DXLD)

[non-log] 7324.95 Wantok Radio Light. Sept 25, at 1209, a clear frequency (no CRI [7325.0] nor WRL) (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** PERU. 5980, Sept 24 at 0058, JBA carrier from R. Chaski; autocutoff comes at 0059:12*, which is 24 seconds later than last check Sept 20 until 0058:48*, or averaging 6.0 seconds later per 24 hours (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU. 6173.83, R. Tawantinsuyo. Pleasant rustic OA campo music at 1011 tune-in. 1013 TC by W and ID by M, then right back to music. 1016 another brief announcement by W but couldn't copy. 1020 fantastic TC and ID by M, ìTransmite Radio Tawantinsuyo desde Cusco, Per˙î. Best heard in a long time and nice on very short peaks (2 seconds or so) due to QSB. (13 Sept.)

6173.88, R. Tawantinsuyo Beautiful camposina [sic] music at 1023. Clear in LSB. I wonder if they changed their sked. I think they used to have a long newscast from 1000 to 1100. (21 Sept.) (Dave Valko, Dunlo PA, HCDX via DXLD)

** PORTUGAL. RTP ANTENA 1 ELVAS 720 out of frequency. The transmiter of ANTENA 1 in Elvas (CSA212) is again out of frequency: 756 kHz! and with continuous breaks in the audio. It is a repetitive fault in recent times. Last time it was repaired was on Sep. 15th. Noted again with the same problem from past Sat. (Sep. 24th) at night. 73! (Mauricio Molano, Salamanca, ESPA—A - SPAIN, RX site:  Aldea del Cano, C·ceres. LAT:  39∫17'09.70 N    LONG: 6∫19'00 W, RX: PERSEUS.   ANT: WELLBROOK ALA1530S+ http://moladx.blogspot.com/ MWCircle yg via DXLD)

Hi Mauricio, is it on 756 kHz exact? Via Madrid Perseus Romania is too strong to check. 73, (Mauno Ritola, mwdx yg via DXLD)

Hi Mauno, The transmitter is actually broadcasting on 756 kHz, putting here (…vora) a weak signal. Regarding audio, this is not just the case of simple dropouts; instead this effect is the consequence of a periodic, intermittent carrier, like an electrical switch opening and closing the circuit. Unfortunately, as Mauricio said, this is not the first time that this fault occurs. I have been checking such faults

for about one year (!). I put a video on YouTube showing this kind of episodes:
https://youtu.be/D7LoIFPPesQ
As I mentioned, the signal is weaker than usual during the faults (under normal circumstances, the transmitter at Elvas is fairly well tuned in …vora). 73. (LuÌs Carvalho, Portugal, ibid.)

[and non] Romania IS NOT ON AIR at 0415 UT on Sept 27. I 'see' 4 station peaks on 756 kHz, in Madrid, Calabria Italy, Ancona Italy, Hungary, Austria, The Netherlands, and at England posts.

756 nearly even strongest, 1/2 Hz minus, English program from UK
756.002 could be Portugal?
756.007 Unid
756.009 Unid, weakest signal.
73 wb df5sx (Wolfgasng B¸schel, ibid.)

ROMANIA, 756 kHz Boldur ROU again on air when here tuned-in at 0605 UT, probably 756.0015 kHz exact. Maybe TUESDAY MORNING is maintenance day at Boldur site? 73 (wolfy df5sx, ibid.)

Hi LuÌs, thank you. I suppose you also hear Lamego at times. And now according to Mauricio, Elvas has returned to normal frequency again. 73, (Mauno Ritola, Sept 27, mwdx yg via DXLD)

** PORTUGAL. EX DEUTSCHE WELLE SINES RELAY SITE. Alles beim Schrotthaendel gelandet! - Ich habe zufaellig folgenden Link gefunden:
<http://www.mundodaradio.com>

Dort gibt es zwei Videos von der "night of the nights Deutsche Welle Sines", eines ist eher unscharf beim Drehvorgang der Thomcast Thales Ampegon Antenne gehalten.
<http://www.mundodaradio.com/historia/dw_sines.html>

Den schoenen aufgeraeumten Saal mit den blauen Transmitter kennt man ja schon.
<http://www.mundodaradio.com/historia/dab_em_portugal.html>

Alles nicht besonders aktuell, einige Seiten sind aus 2009 und 2011 aktuell. Einige Fotos, muss man unten extra anklicken, dann
<http://www.mundodaradio.com/galeria.html>

<http://www.mundodaradio.org/galeria/index.php?/category/21>
<http://www.mundodaradio.org/galeria/index.php?/category/23>

eine holperige website Unterteilung, man mus sich halt durchklicken.
auch mundodaradio yg vorhanden:
<https:\\groups.yahoo.com/neo/groups/mundo_da_radio/info>

73 wb df5sx (Sept 23) (BCDX Sept 26 via DXLD)

** PRIDNESTROVYE. QSL: MOLDAVIA, 15105, Trans World Radio Somalia via PMR-Grigoriopol. Full data (with site and name of station) in six hours from the V/S Sergey Omelchenko (Edward Kusalik, ALBERTA, Canada, DX LISTENING DIGEST) Proxy from Grigoriopol? Unlike the next: (gh)

QSL: 15105, Trans World Radio via Grigoriopol. E-mail .pdf TWR-Africa QSL in 34 days, after repeated clarification e-mails. They request that the reception be in a SINPO format. V/s: Lorraine Stavropoulos, DX Secretary; E-mail address is lstavrop@twr.org (Edward Kusalik, ALBERTA, Canada, DX LISTENING DIGEST)

** PUNTLAND [and non]. GERMANY/SOMALIA, Broadcasts in Russian and Chechen, HCJB via MBR FMO Nauen on Saturdays 1530-1630 UT only.

17 September 2016, 1530-1600 UT, 13800 kHz QRM with (?) Ethiopian DRM* jamming vs Radio Punthland?

18 September 2016, 0300-0400 UT, 3995 and not on \\ 5920 kHz as earlier. Via Weenermoor Germany. {I guess some technical re-construction work at Weenermoor with new transmitter and new antenna in developing these days.

* 13800 kHz white noise jamming either by opposite Somalia political fraction, or more likely 24hrs Jamming from China security against Tibetan language services of US RFA or VoA, on other time slot of the day ... wb.} (Rumen Pankov-BUL, and comment by wb df5sx, wwdxc BC-DX TopNews Sept 22, via WORLD OF RADIO 1845, DXLD)

** RUSSIA [and non]. SECRETLAND vs RUSSIA, SPL Brother HySTAIRical vs Adygeyan Radio on Sept 23
1800-1900 6000*ARM 100 kW / 188 deg CeAs Ad/Ar/Tu Mon Adygeyan Radio
1800-1900 6000*ARM 100 kW / 188 deg CeAs Adygeyan Fri Adygeyan Radio
1900-2000 6000*ARM 100 kW / 188 deg CeAs Adygeyan Sun Adygeyan Radio
*strong co-ch 6000 SCB 050 kW / 015 deg EaEu Brother HySTAIRical 1804
http://swldxbulgaria.blogspot.bg/2016/09/spl-brother-hystairical-vs-adygeyan_23.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** RUSSIA. 5900, Radio Rossii via Vladivostok, 1116, Sept 22. Probably their last day of broadcasting; music program of pop hit songs in English (The Animals with "House Of The Rising Sun," The Ronettes with "Be My Baby," etc.); 1253 many IDs for "Radio Rossii." so no local programs from Radio Rossii Primorye at this time for their last airing (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

5900, Sept 22 at 1154, JBA carrier, presumably R. Rossii, Vladivostok

in its final minutes, as the SW (and MW 810) transmitters are reported to be closing again Sept 22/23 after temporary reactivation for typhoon and elexion coverage (Glenn Hauser, OK, DX LISTENING DIGEST)

Re: End of Radio Rossii on SW and MW

Actually the news releases from the Vladivostok branch of RTRS describe all the background, making further speculations (such as the election one) unnecessary:
http://vladivostok.rtrs.ru/news/read/273/
http://vladivostok.rtrs.ru/news/read/274/

So destructions had, usually through loss of mains power, knocked off a number of DVB-T transmission facilities, leaving 45 settlements with altogether 33,000 inhabitants without a signal.

After the state of emergency had been declared on 31 Aug RTRS had 810 kHz back on air the following night at 1 AM, as shown at https://www.youtube.com/watch?v=EBp-NoWuYCQ Shortwave transmissions apparently required more preparations, they finally started in the local morning of 3 Sep.

On 17 Sep at 11 AM all transmitter sites were back on air, where needed with portable generating sets. It was decided to continue the AM contingency service for another week and then stop it (Kai Ludwig, Germany, Sept 23, dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

Primorsky Krai. RTRS provided SW and SW broadcasting regions of Primorye, which because of the typhoon was interrupted broadcasting of television programs.

August 31, 2016 an emergency due to a typhoon was introduced in the Primorsky Territory. According to the information of the main emergency department in the Primorsky Territory, the most affected by the typhoon settlements Kavalerovo, Chuguevsky and Terneisky area.

Technological network RTRS in the Primorye Territory has 156 objects of digital terrestrial television. TV and radio broadcasting coverage is more than 99% population of the province. Automatic network monitoring system allowed to respond quickly to emerging issues and to monitor the effects of weather events on television and radio broadcasting facilities. Key objects RTRS ensure continuity of the broadcast media.

However, the power supply of a number of objects have been interrupted as a result of the typhoon. Without air television were 45 settlements or 33 thousand. Residents (1.9% of the territory).

Less than a day RTRS branch "Seaside KRTPTS" reopen powerful transmitters broadcasting, carried out functional test engineering and technical systems. From 18:00 (MSK) organized on September 2 broadcast of the program "Radio of Russia" with inserts STRC "Vladivostok" in the midrange. 03:00 (MSK) 3 September began broadcasting in the HF band. MW and SW broadcasts covered the entire territory of Primorsky Krai.

Information about this brought to the Emergency Situations Ministry and the regional administration. Works were carried out in close cooperation with the Situation Centre Roskomnadzor.

To ensure power supply de-energized objects as restore road communications branch RTRS mobilized mobile diesel generator sets and emergency prevention group. An additional measure was the transfer of mobile complexes of the Khabarovsk Territory.

As of 4:00 am (MSK) 17th September 2016 the work of all the objects RTRS network restored in full. Broadcasting in MW and SW bands scheduled to continue for another week.

Russian radio and television /
http://vladivostok.rtrs.ru/news/read/273/

PRIMORSKY BRANCH RTRS RESTORE THE BROADCASTING OF ALL OBJECTS

RTRS Branch "Primorsk KRTPTS" restored full operation of all facilities-air television and radio broadcast, affected by the typhoon "Layonrok". Employees seaside RTRS branch in emergency situations conducted repair work and checked the signal parameters. All transmission means working in normal mode, broadcast quality meets the legal standards. At the moment, there is still no road connection with 10 communication objects, according to the satellite-based monitoring system, their work is not compromised and is being broadcast teleradiosignala.

In this regard, RTRS stopped broadcasting "Radio Russia" programs on medium and short waves on the night of 22 to 23 of September.

Recall that on August 31 after the devastation inflicted by the typhoon and the introduction of emergency in the region, less than a day RTRS reopen powerful transmitters broadcasting, carried out functional test engineering and technical systems and began to broadcast "Radio Russia" in HF and SW bands in Primorye Territory.

Russian radio and television /
http://vladivostok.rtrs.ru/news/read/274/
(via RusDX Sept 25 via DXLD)

** RUSSIA. Some sources flashed a message that the broadcast of "Radio Russia" on the HF may be terminated after the elections in Russia, ie, It is not binding on the emergency situation in the Primorsky Territory, and agitation (of course, after a party).

Checked 19/09: 0940 in broadcasting "PP" [meaning Radio Rossii?] at a frequency of 9895 kHz - was broadcast. At 1000 the station broadcasts moved to 5900 kHz. Monitoring was carried out through a remote receiver KiwiSDR: Riverland, South Australia (Vasily Gulyaev, Astrakhan, open_dx via RusDX Sept 25 via DXLD)

RTRS provided SW and SW broadcasting regions of Primorye, which because of the typhoon broadcast television programs were interrupted http://vladivostok.rtrs.ru/news/read/273/

The situation has shown the folly of taking a decision on the closure of high-power MW and SW transmitters. Maybe at least some conclusions do?

We are all of the same opinion. However, as stated in the official information on the above link, "broadcast in MW and SW bands scheduled to continue for another week." Accordingly, a week later, it has to stop. Unfortunately... (Igor Yar?menko, Novosibirsk, open_dx via RusDX Sept 25 via DXLD)

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In this regard, the program will stop RTRS broadcast "Radio Russia" on medium and short waves on the night of 22 to 23 of September.

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(Viktor Rutkofski, Yekaterinburg, open_dx via MIDXB via RusDX Sept 25 via DXLD)

5900, R. Rossii (Vladivostok), 1350+ 22 Sept. Didn't know about RR's 22/23 close-down, so just caught the usual Russian chat/pop (with audio hum) while tuning through on their last day of operation for a while. They were definitely off at 1255 23 Sept. check (Dan Sheedy, Moonlight Beach CA, PL380/6m X wire [v.2.0]), Sept 30, DX LISTENING DIGEST)

[non-log]. 5900, R. Rossii. Indeed Sept 22 was the last time I heard them on the air; silent through Sept 25. Was great having them back even for a short time! (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** RUSSIA. 7295, Sept 22 at 1249, JBA carrier, presumably R. Sakha still transmitting but with much weaker signal than before. Was not getting even this an hour earlier (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA. Forward messages from Sergey, Radio operator Comintern:

Good afternoon, Dmitry Kutuzov. The radio station is also called "Radio them. Comintern", to broadcast it. It is either near 6210 kHz broadcast range or slightly above medium wave (1610-1700 kHz) when the respective antenna will do. Time broadcasting for short waves as before: in the summer from 18:00 to 20:00 (or 21:00), winter from 15:00 to 17:00 (or 18:00) Moscow time. Now I'm trying to partially legalize their activities, in March I received a call (R3KDS), and in the coming days I will register transceiver. In the last week the station will not. It works because there is a major overhaul of the room in which it resides, but I think everything will soon. Reports confirm the admission of electronic QSL. Sincerely, Sergei, the city Rossosh (Forward Dmitri, Ryazan, Russia / "deneb-radio-dx" via RusDX Sept 25 via DXLD)

Got eQSL Radio Comintern --- September 8, 2016 / 1800-1809 UT / 6210 kHz, E-mail: 050 353 @ mail.ru  View the confirmation here - http://rusdx.blogspot.ru/2016/09/blog-post_96.html
(Anatoly Klepov, Moscow, Russia, via RusDX Sept 25 via DXLD)

** RUSSIA [and non]. AVIA Long-distance communication on SW.

4 part. The range of 5000 - 6000 kHz.
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Frequency (kHz), Radiotelephony; type of radiation - SSB.

5025 Operational airports channel of the Volga region - Central Station - Samara [Kurumoch] ("Amba")

5085 air traffic controllers RDARA Negotiations ("Titina", "Uchtivy",

"Lamoza", ìAstra", "Stesniteljny"," Trudovik "," Expeditor","Shtrek")

5145 RDARA (´Uvertura", "Radon", "Ogurchik", "Yselon", "Gnedoy", "Emba", "Odulyar", "Chrysantema", "Okisel", "Melodiya-2"

5195 Air traffic control channel in Ukraine. ("Tina", "Titina", "Lenta-3", "Erki", "Kipazh", "Energichny")

5245 Negotiation of Air Traffic Controllers

5395 RDARA (´Elektirichka", "Spora")

5450 - 5730 kHz

(5480 - 5680 kHz civil aviation)

(5450 - 5480 kHz, 5680 - 5730 kHz military aircraft)

5487 (day) RDARA Aircraft Channel (North Caucasus) - Call Sign open. Astrakhan, Baku, Volgograd, Yerevan, Krasnodar, Makhachkala, Mineralnye Vody, Rostov-on-Don, Sukhumi, Tbilisi, Elista. It passed leadership of the aircraft and crew on request transmit any information and weather.

5493 RDARA Yuzhno-Sakhalinsk

5505 RDARA connection between major airports in the CIS
5505 Operational channel (districts of Khanty-Mansiysk and Tyumen) - Correspondents - Tyumen Roshchino ("Zootekhnik"), Khanty-Mansiysk ("Berxhny"), Tyumen Plekhanovo ("Alfur"), Urai ("Bezbrezhnost-2"), Beloyarsky ("Yarochek"), Izhevsk ("Lecenka"), and others.

5529 LDOC Aeroflot Moscow, Tashkent, Khabarovsk

5541 Kiev (Borispol)

5550 (day) RDARA Anadyr, Magadan, Markovo, Chaybuha

5557 (day) RDARA Vladivostok, Nikolaevsk

5568 (day) RDARA connection between major airports in the CIS

5568 "Serezhka", "Shpora", "Aurora", the radio Krasnodar, Volgograd radio ...

5568 RDARA Aldan, Mirny, Chulman

5586 (day) RDARA Aircraft channel. Aktyubinsk, Kazan, Kotlas, Olekma,

Orenburg, Penza, Samara, Severouralsk, Uralsk, Ukhta, Chelyabinsk

5589 RDARA Ivdel, Novosibirsk, Perm, Sverdlovsk, Syktyvkar, Chelyabinsk

5593 "Shtat" (Sochi)

5596 (day) RDARA Aircraft channel. Call Sign open. Amderma, Vorkuta, Kargopol, Eshekunskoe, Naryan-Mar, Pechora, Syktyvkar, Ukhta. At 10 and 40 minutes past the hour passed aerodrome weather Arkhangelsk [Talagi]

5622 RDARA Dushanbe, Yeniseysk, Kolpashevo, Nizhnevartovsk, Novy Vasyugan

5628 MWARA Khabarovsk

5646 MWARA Vologda, Ivdel, Moscow, Sverdlovsk, Syktyvkar, Khanty-Mansiysk

5655 MWARA Irkutsk

5658 MWARA Ashgabat, Dushanbe, Samarkand, Tashkent

5661 RDARA Arkhangelsk, Brest, Great Luke, Vitebsk, Vologda, Gomel, Kiev, Lvov, Minsk, Moscow, Murmansk, Odessa, St. Petersburg, Simferopol and Syktyvkar

5664 MWARA Irkutsk, Kirensk, Ulan-Ude, Khabarovsk, Chita, Chulman, Ekimchan

5667 MWARA Khabarovsk

5710 RDARA Nadym, Tarko-Sale, Khabarovsk

5745 RDARA Chisinau

5793 RDARA. "Cactus", "Metelka", "Aurora", "Alloe"

http://dxing.ru/forum.html?func=view&catid=23&id=10598&limit=8&start=24#35427
(Continued in the next issue) (via RusDX Sept 25 via DXLD

** SAUDI ARABIA. 13710.02, Sept 24 at 1648, dead air at S9, soon undead after pregnant pause during Qur`an, then into other talk, from BSKSA. Slight Doppler flutter on this, less than 15620 Botswana (Glenn Hauser, OK, DX LISTENING DIGEST)

** SEYCHELLES [non]. SRI LANKA, Reception of weekly English transmission of FEBA Radio, Sept 26
1345-1400 9775 TRM 125 kW / 345 deg SoAs Mon, strong co-ch CNR-2 Chinese:
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-weekly-english_26.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** SOLOMON ISLANDS. 5020, SIBC, 1209*, Sept 22. Pop songs and clearly turned off the transmitter.

UNID on 5020, with open carrier here at 1231. Hiroyuki Komatsubara (Japan) has also noted this recently and I agree with his observation, it does not seem to be the SIBC transmitter, but then who? (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

How about SIBC on reduced power? Precision frequency the same? (gh)

SIBC Honiara was off at 1215 UT 5020 kHz. 73 wb df5sx (Wolfgang B¸schel, Sept 23, dxldyg via DX LISTENING DIGEST)

5019.999, SIBC Honiara, fade-in into Queensland, poor and tiny S=5 or -94dBm signal at 0615 UT on Sept 24 [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, df5sx, wwdxc BC-DX TopNews Sept 24, dxldyg via DXLD)

5020, SIBC, 1316-1334*, Sept 25 (Sunday). Normal Sunday format of religious songs in English; no IDs (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** SOUTH AFRICA. SABC BRINGS HLAUDI BACK AS COO
http://newsletters.iol.co.za/servlet/link/11978/103732/14280557/2476710
Posted by: (Bill Bingham, RSA, Sept 23, dxldyg via DXLD)

** SOUTH CAROLINA [non]. 11810, TOM (Kostinbrod) 1413-1420 13 Sept. BS's usual nuanced "profit" -cies // 9980. Sorry, Europe, but if we in the States have to put up with him, so do you (Dan Sheedy, Moonlight Beach, CA, PL380/6m X wire [v.2.0], via Robert Wilkner, NASWA yg via DXLD)

13695, Sept 23 at 2007 UT, I happen across Brother HyStairical on WRMI and yet again! he is playing his piece from May denouncing me for questioning his assertion that Napoleon had owned Michigan. Then plugging upcoming Pentecost activities on June 12. He keeps replaying this crap, and truth be known, a lot of his crap is repeated and repeated; just this is more distinktive, easy to notice. He has never caught on that the Napoleon bit was not from me but copying into DXLD

something that a true Michigander had asserted, Harold Frodge, failing to give him due credit as I did (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN [and non]. 7207.0, Sept 22 at 0519, JBA carrier, presumably Omdurman still here ex-7206, ex-7205; what`s next, 7208? (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Omdurman Sudan back to its nominal frequency 7205 kHz, Sept 24: 1400-2100 7205*ALF 100 kW / 210 deg CeAf Arabic, ex 7207 & re-ex 7206.

* co-ch  7205 URU 100 kW / 230 deg EaAs Uyghur PBS Xinjiang till 1800
* co-ch  7205 SIR 500 kW / 300 deg SEEu Italian VIRI/IRIB 1923-1950
* co-ch  7205 ISS 500 kW / 204 deg NWAf French R.France Int from 2000
http://swldxbulgaria.blogspot.bg/2016/09/radio-omdurman-sudan-back-to-its.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

7205, Sept 26 at 0316, Omdurman is back on nominal tonight with carrier, no modulation audible, ex-7207, ex-7206; was hoping for 7208 to be next (Glenn Hauser, OK, WORLD OF RADIO 1845, DX LISTENING DIGEST)

** SUDAN [non]. VATICAN. 5925, Sept 26 at 0322, S9+5 Qur`an-ish song, but a melodic duet, plus extraneous noises, reverb, 0326 pop music, off at 0330 check. It`s IBB Arabic via SMG, specifically the Afia Darfur service at 0300-0330, 250 kW, 146 degrees, violating Separation of Church and State (Glenn Hauser, OK, DX LISTENING DIGEST)

** TAIWAN. 9410, Fu Hsing BS (presumed), 1130, Sept 22. Very surprised to hear this, especially at this time, as this month Hiroyuki Komatsubara (Japan) had been hearing their new schedule for Sept.:

"0800-1000 9410 kHz(irregular), very extremely occasionally 9774 kHz (1100-1300 nothing)"

Until today, I also noted nothing post-1100. Today also noted at 1252, but off the air by 1320 check, so seems to actually be *1100-1300*; their 9774 remains silent.

9410, Fu Hsing BS (presumed), 1245-1300*, Sept 25. Being heard now daily (*1100-1300*); today with excellent propagation resulting in their signal being well above threshold level (rare); in Chinese and with EZL songs; suddenly off; 9774 still silent.

9410, Fu Hsing BS (presumed). With my Sept 25th log, I indicated "Being heard now daily (*1100-1300*)," but Sept 26 and 27 found off

the air at that time. They did it to just prove me wrong? (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** TAIWAN [and non]. 7445, TAIWAN, RTI, 9/20, 1130. Noted unusually good reception this morning. John van Trieste and Shirley Lin. Listener letters, music segment. At 1155, CNR 1 started kicking in readying to jam Chinese broadcast upcoming at ToH (Select logs from Rick Barton, POB 5503, Peoria AZ 85385, dxldyg via DX LISTENING DIGEST)

** TAJIKISTAN. 4765, Tajik national radio from Dushanbe heard on remote units in Delhi and Sri Lanka around 0100 UT. Station started regular day program, played National Anthem of TJK at 0101:56 UT, powerful into Piliyandala Ceylon unit S=9+10dB or -62dBm signal. Many station program IDs and addresses in Tajik, read by female and male between 0100 and 0104 UT (Wolfgang Buschel, df5sx, wwdxc BC-DX TopNews Sept 25, dxldyg via DX LISTENING DIGEST)

** TAJIKISTAN. 4790, BBC (Dushanbe-Yangiyul) *1259-1330* 20 Sept. BBC's Uzbek broadcast just breaking the noise level &, thankfully, unjammed today with a possible "BBC news" drop-in at 1326 before closing. Thanks to Ron Howard's better log info to help confirm this (Dan Sheedy, Moonlight Beach, CA, PL380/6m X wire [v.2.0], via Robert Wilkner, NASWA yg via DXLD)

** TAJIKISTAN. Sept 23: 7240, 1436 V. of Tajik, TJK Tajik, talx by OM, 33333 (instead of 7245, no sign of them there!) QTH: Deva, Romania. Receiver: TECSUN PL 600. Antenna: telescopic. 73, (Cristian Mocanu, bclnews.it yg via WORLD OF RADIO 1845, DXLD)

** TANZANIA. The DKAZ continues to prove a great antenna. Very low noise floor, about -128dB which is almost 35 dB better than I had with the previous winner, the Wellbrook 1530+.

Radio Free Africa, 1377 kHz (Mwanza) 28 Sep 2016, 2229-2233 UT - man in KiSwahili, African music, ID at 2232:30. Good to very good, faded in just before recording starts at 2259 UT, and faded out again as recording ends. Recheck at 2258 shows audible and somewhat intelligible signal, with heavy splatter. Thanks to Allen Willie a couple of days ago for the tip.
https://www.dropbox.com/s/8mmnviz29qhr8zl/Radio%20-%20R%20Free%20Africa%2013
77%20kHz%2028%20Sep%202016%202229%20UTC.mp3?dl=0
Kind regards, (Michael, Upper LaHave, NS, IRCA via DXLD)

** TASMANIA [non]. Hobart Radio International *Hear us this weekend!*
Friday  5705 USB 2000-2030 (24/09/2016)
Saturdays 11580 2030-2100, 2330-0000

Sundays  15770 2100-2130
Sundays   9955 0330-0400
Mondays   5130 0330-0400
Tuesdays  9955 2230-2300

Programming for Week 3 and 4 September: Australian News - Famous Quotes by Buddha - Red Dwarf - Euro/USA Pirate Logs. Music: Broods, King Sunny Ade and Four Tops (Rob Wise, HRI, shortwave yg via DXLD)

Rob, Where is 5705 transmitted from, station, site, country? It`s not on your ``current schedule`` page. 73, (Glenn Hauser, ODXA yg via DXLD) no reply; probably europirate?

** THAILAND. 5810, BBC (Nakhon Sawan) 1223-1232 20 Sept. Booming signal with news, features, program preview & "BBC News with David Austin.." at BOH. // 6195/9740 (both Kranji) not quite so loud (Dan Sheedy, Moonlight Beach CA, PL380/6m X wire [v.2.0]), Sept 30, DX LISTENING DIGEST) See also UK [non]

** TURKEY. 630 MW, Voice of Turkey for Syria, Mersin, 0255, Sep 11, Arabic, at 0255-0300 // Antalya on 891 MW with IS of R Antalya and National Anthem, from 0300 on 891 news of TRT1 in Turkish and news in Arabic on 630 MW. 891 was // 954 MW, but 927 MW, Izmir, and 1062 MW Diyarbakir in Kurdish are not on the air since the political events there, 52542 (Rumen Pankov, Sofia, Bulgaria, DSWCI DX Window Sept 21 via DXLD)

** TURKEY. TURKIET. [NORDX] Turkiska problem. Nej, nej, lugn, gott folk, jag ska inte skriva om politik. Det rˆr sig om ett helt annat problem.

Mycket aktive dx-aren Paul B. Walker i Alaska har lagt m%rke till att s%ndningarna frÂn Voice of Turkey ofta avbryts en kvart innan programtiden %r slut. Han %r fˆrbryllad, men det %r inte jag, fˆr jag har varit i Turkiet och jag vet.

N%r man hade byggt s%ndaranl%ggningen i Emirler var det k%rvt med den turkiska ekonomin, och man kunde inte anst%lla hˆgavlˆnade tekniker fˆr ett rutinjobb vid s%ndaren. I st%llet tog man nÂgra cowboys och gav dem en snabbkurs i s%ndarnas handhavande.

Det var obildade gossar, de kunde fˆsa kor, rida h%star och vid behov skjuta Rˆda Kurder men manualer och scheman var inte deras starka sida. Och frekvensbyte var jobbigt, de ville helst ligga och dricka raki och ta det lugnt, men n%r det var dags fˆr frekvensbyte tog de tid pÂ sig. En kvart behˆvdes fˆr att ordna det hela.

Och jag har upplevt resultatet sj%lv, s%ndningen bryts fˆre slut,

ibland byter de till fel frekvens men med lite smartkoll hittar man s%ndaren pÂ den frekvens de rÂkat byta till! SÂ har det varit i Âratal, killar som inte skˆter jobbet gˆr att studiopersonalen sitter och pratar ut i luften de sista minuterna....
PS. (Som alla vet ljuger v%rml%nningar alltid, och det kan jag intyga eftersom jag sj%lv %r v%rml%nning!) (Ullmar Qvick via NORDX)

Google translation, improved by gh:

TURKEY. [NORDX] Turkish problems. No, no, calm, good people, I will not write about politics. The case of a completely another problem.

Very active DX-author [sic] Paul B. Walker in Alaska has noticed that broadcasts from the Voice of Turkey are frequently interrupted a quarter before the application time is up. He is puzzled, but not me, because I have been to Turkey and I know.

Once they had built transmitter facility in Emirler, it was tough with the Turkish economy, and they could not hire highly paid technicians for a routine job at the transmitter. Instead, they took a few cowboys and gave them a crash course in the transmitters` operation.

It was uneducated boys, they were able to herd the cows, ride horses and if necessary shoot Red Kurds, but manuals and schedules were not their forte. And the frequency changes were difficult; they would rather lie and drink raki and take it easy, but when it was time for change of frequency, they took their time. A fourth was needed to organize it all. [?]

And I have experienced the results myself: the transmission is interrupted before the end, sometimes they change to the wrong frequency but with some clever tracking you will find the transmitter on the frequency they accidentally switch to! So it has been for years, guys who do not take care of the job leave the studio staff sitting and talking into the air the last few minutes.

PS. (As everyone knows is lying warm-landers always, and I can attest because I myself am warm-lander!) (Ullmar Qvick via NORDX, via SW Bulletin Sept 25 via WORLD OF RADIO 1845, DXLD)

** TURKS & CAICOS. Early mornings # 2 and 3 (Wednesday and Thursday) of the Bears Cove Ultralight Medium Wave Radio DXpedition have been completed near Harbour Grace, Newfoundland. Weather conditions were mist and fog Wednesday, and clear skies this morning. The two mornings` one-hour DX sessions were from 0810 to 0910 UT. To avoid duplication of logs from the first day's (Tuesday), only newly heard stations yesterday and this morning are listed. During the Thursday morning session, four "new ones" were added to the Ultralight radio

and overall logbook. The Logs [including:]

???? 530 kHz - (tentative) TURKS AND CAICOS - Radio VisiÛn Cristiana, South Caicos? with woman in religious talk in Spanish (mixing with R. Enciclopedia)?? back on the air after long absence?? (Allen Willie, VOPC1AA, Bears Cove Ultralight Medium Wave Radio DXpedition, Receiver: Sony SRF-M37W, barefoot mode, Thursday Sept 22, IRCA via WORLD OF RADIO 1845, DXLD)

** UGANDA [non]. 15240, Sat Sept 24 at 1635, JBA carrier vs noise level of S3, presumed still WWRB carrying R. Munansi. Neighbor WWCR 15825 also JBA in poor propagation (Glenn Hauser, OK, DX LISTENING DIGEST) See also USA: WWRB

USA, Weak signal of Radio Munansi via WWRB Global 2 on Sept 25 1700-1900 on 15240 WRB 115 kW / 045 deg to ENAm Luganda Sat/Sun http://swldxbulgaria.blogspot.bg/2016/09/weak-signal-of-radio-munansi-via-wwrb.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** U A E. {tentatively} 9480.107 typical offset on Babcock site Al Dhabbaya UAE, heard as usual this 'veiled' BBC English outlet at 0212 UT on Sept 25 (Wolfgang Buschel, df5sx, wwdxc BC-DX TopNews Sept 25, dxldyg via DX LISTENING DIGEST)

** U K [and non]. Wrong or new frequency of BBC in Hausa, Sept 23 0630-0700 NF 15480*WOF 250 kW / 165 deg to WeAf, instead of 15490 *registered for Radio Dandal Kura Int in Kanuri 0700-0800, see below http://swldxbulgaria.blogspot.bg/2016/09/wrong-or-new-frequency-of-bbc-in-hausa.html

Radio Dandal Kura Int via BaBcoCk Ascension and Woofferton, Sept 23 0500-0700  7415 ASC 250 kW / 070 deg to WeAf Kanuri, good signal today 0700-0800 15480 WOF 250 kW / 165 deg to WeAf Kanuri, very good signal: http://swldxbulgaria.blogspot.bg/2016/09/radio-dandal-kura-int-via-babcock.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** U K [non]. 5810, THAILAND, BBCWS (Nakhon Sawan), 9/25, 1245. M with current events program, hammered badly by what sounded like OTHR radar pulses and intermittent RUssian Buzzer like sound. Recheck after 1300 had more of the same (Select logs from Rick Barton, POB 5503, Peoria AZ 85385, dxldyg via DX LISTENING DIGEST) See also THAILAND

** U K [non]. 17640, Sat Sept 24 at 1643, BBCWS is S6 with coverage of some silly ballgame involving ``goals`` and ``Manchester United``, squandering its resources on totally useless nonsense. Also on 17830 around S4; both ASCENSION, 114 and 85 degrees respectively (Glenn

Hauser, OK, DX LISTENING DIGEST)

** U K. BBC AUDIO ENCODING AND SOME STATS --- Nice article from radiomagonline.com with some specifics about the scope of BBC audio encoding.
http://www.radiomagonline.com/blogentry/1281

STATISTICS

How popular are the BBCís radio streams? Based on January to June 2016, the BBC say they handle, on average, 82 million requests for live and on-demand streams every month (62 million of these from the UK). On top of that, they serve on average of 44 million successful podcast downloads globally per month.

ENCODING PROFILES AND DELIVERY FORMATS

Audiofactory produces four main stereo profiles for every service:
    320 kbs AAC-LC (UK only)
    128 kbs AAC-LC (UK only)
     96 kbs HE-AAC
     48 kbs HE-AAC

A legacy 128 kb/s mp3 stream for Shoutcast is also produced, primarily for internet radios. The 320/128 and 96/48 sets are delivered as adaptive bitrate streams ó HE-AAC used for mobile data connections.
Posted by: (Wally Leisering, dxldyg via DXLD)

** U S A [and non]. Re: ``In the latest DXLD, Rumen Pankov reported the resumption of Ethiopian jamming of VOA in Amharic. I listened to the 1800 transmission today and heard strong noise jamming on 12040, 12080, 13860 and 15630. However, 12140 was clear. Chris Greenway``

Have you seen that already in August two additional frequencies had been added for VOA to Ethiopia, using the now mostly abandoned but still maintained Lampertheim capacity?
http://swldxbulgaria.blogspot.com/2016/09/additional-unregistered-frequencies-of.html

I immediately suspected that Ethiopia had resumed jamming VOA. So thank you for your confirmation.

It's interesting to note that BBG has no comment whatsoever on this. It inevitably reminds of an occurence eleven months ago which I would, provided this report is accurate, describe as almost unbelievable:
http://www.abugidainfo.com/index.php/23527/
(Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

Viz., as already in DXLD 15-43:

TEDROS ADHANOM DICTATES ORDERS TO VOA AT NIGHT
By Abebe Gellaw --- October 27th, 2015

The stormy relationship between the Voice of America (VOA) and the Ethiopian government has recently taken a strange twist after Foreign Minister Dr. Tedros Adhanom and Ambassador Girma Birru managed to sneak into the headquarters of the U.S. broadcaster and convened an unauthorized editorial meeting with some staff members. During the backdoor meeting, the officials tried to dictate guidance and orders to the broadcasters and critiqued the content and quality of VOA broadcasts to Ethiopia, multiple sources confirmed to this investigation.

The meeting, which was held behind the back of VOA management, was held in the editorial meeting room of the Horn of Africa section, located at 330 Independence Avenue, Washington D.C. Strangely enough the engagement was held out of work hours on a weekend night , Saturday, September 26th, from 7 pm to nearly 9 pm.

Silencing critics

The gathering was organized by VOA Amharic broadcaster Solomon Abate, along with Betre Siltan from the Tigrigna service. The unofficial meeting between the diplomats and seven VOA staff members, including two technicians, is now being branded inappropriate.

In view of the regimeís aggressive tactics to silence critical media coverage at home and abroad, such a meeting with the top officials of a tyrannical regime with a hostile agenda towards VOA has been disconcerting for those who felt that it violates the legally-mandated VOA Charter and Journalistic Code.

The scandalous meeting was said to be necessitated by the need to build trust and cooperation between the journalists and the repressive government, which annually tops almost every list of enemy of press freedom. During the talks, the top TPLF emissaries availed themselves of the opportunity to exert undue pressure to alter the tone and content of VOA broadcasts to Ethiopia by making pleas and veiled threats, said reliably sources who spoke on condition of anonymity for fear of reprisals.

The foreign minister, who forbid any recording of the intimate discussion, complained that giving platform to critical voices and dissidents including Arbegnoch Ginbot 7 could be tantamount to destabilizing the government. He criticized VOA for focusing on ìnegativeî stories.

Big brother watching

After taking a few questions, the minister expressed his displeasure that the interview he gave to VOA Amharic last July was criticized on VOA by critics of government policies. He told them that such a practice was wrong and should not have happened.

In his controversial VOA interview, the TPLF minister had misrepresented President Obama endorsed the last elections as democratic contrary to the reality. He also said that prominent dissident Andargachew Tsigie, who was kidnapped last year in Yemen and reportedly tortured in Ethiopia, was being treated well and was even allowed to admire ìdevelopmentî projects. He even claimed that Adargachew was given a laptop to write a book.

Both the minister and the ambassador expressed the governmentís readiness to work closely with VOA and facilitate any supports and assistance the journalists may need to bring out positive stories and images, the sources said.

The officials told the gathering with seven VOA employees that VOA broadcasts to Ethiopia should focus on promoting positive progress rather than airing ìnegativeî stories and views, a reference to sensitive issues related to human rights violations, abuse of power and corruption. After listing down some of the progress and improvements he claimed to have been made in the last few years, the foreign minister also invited the journalists to go and see the reality for themselves.

They hinted that the Ethiopian government constantly receives information about VOAís internal activities. The foreign minister was quoted as saying that they know who does what at the section and told the VOA employees to re-examine themselves and do soul searching.

ìThere are rules, procedures and codes of ethics that need to be adhered to in these kinds of engagement. It was unusual for a foreign minister to come to VOA newsrooms to chair an editorial meeting with a few people at night when everyone went to bed,î says a staffer, who spoke on condition of anonymity. The source said he and a number of staffers felt disappointed with such a meeting that undercut the official channels and undermined the independence of VOA.

ìIf there is any need to complain about VOA programing or negotiate any deals, the officials should have followed the official procedures and channels instead of convening an editorial meeting at night with a selected group of VOA journalists, who are U.S. federal government employees,î the source noted.

ìWe are supposed to be independent journalists working for VOA. Why should the foreign minister or the ambassador come to VOA and dictate us how to do our jobs or give us instructions? It is not only inappropriate but also insulting to our intelligence and professional integrity,î another source added. ìI strongly believe that VOA should continue its work with no fear or favor,î noted the source.

They pointed out that VOA, as an independent media outlet, has a mission of holding the powerful accountable with factual and truthful reporting. ìNobody can compromise or change the legally-mandated VOA charter and code of ethics.î

Another source indicated that the dubious meeting had the indirect effect of ìbig brother is watching you.î Some people are very concerned over the incident that calls for a thorough investigation to find out how and why this happened in a federal government building which was supposed to be a very safe and secure place of work.

The officials told the VOA employees that the doors of the Ethiopian Embassy were wide open to them. But a couple of the attendees are said to have already regretted attending the meeting as they claimed to have been misled to believe that the officials were available for a studio interview rather than chairing an editorial meeting.

A history of tension

The regime is widely criticized for extrajudicial killings, torture, abuse of power, corruption, mass displacement, land grab, discrimination and other forms of gross human rights violations and crimes against humanity. During the aftermath of the 2005 elections turmoil, the regime had even filed treason and genocide charges against four veteran VOA broadcasters, among so many others, which were dropped after the U.S. government intervened in the matter.

During a visit to Ethiopia of three members of the Broadcasting Board Governors (BBG), which oversees VOA and other U.S. international broadcasters, in June 2011, the tyrannical regime reportedly submitted a lengthy complaint against VOA and a blacklist of dissidents that it wanted to be banned from VOA airwaves. Former VOA Horn of Africa Chief David Arnold had revealed that the regime wanted VOA to deny platform to a number of critics and dissidents. But Arnold was mysteriously suspended after disclosing the demands.

In 2010 the late dictator Meles Zenawi compared VOA to the infamous Radio Mille Collines of Rwanda, which incited the tragic genocide that devastated the nation.

ìWe have been convinced for many years that in many respects, the VOA Amharic Service has copied the worst practices of radio stations such as Radio Mille Collines of Rwanda in its wanton disregard of minimum ethics of journalism and engaging in destabilizing propaganda,î he had said after openly ordering the jamming of VOA broadcasts to Ethiopia.

His accusation was quickly rejected by the U.S. State Department as ìbaseless and inflammatoryî. The State Department replied to the accusation by demanding the government to protect fundamental rights of freedom of expression.

Codes of ethics

VOA code of ethics prohibits employees or contract workers from working for any other state or media outlets without specific VOA authorization. It also emphasizes that in providing accurate information and news to those living under repressive regimes. ìBroadcasting accurate, balanced and complete information to the people of the world, and particularly to those who are denied access to accurate news, serves the national interest and is a powerful source of inspiration and hope for all those who believe in freedom and democracy,î VOA journalistic code underlines.

Last year BBG joined BBC, Deutsche Welle and France 24 in condemning the TPLF-led regime for jamming their broadcasts, including VOA, in flagrant violation of well-established international rules and procedures on operating satellite equipment.

ìThe interference is contrary to the international regulations that govern the use of radio frequency transmissions and the operation of satellite systems, and inhibits the ability of individuals to freely access media according to Article 19 of the UN Declaration of Human Rights,î they noted in a joint statement.

ìThey are disrupting international news broadcasts for no apparent reason. This is a deliberate act of vandalism that tarnishes their reputation,î said Liliane Landor, acting Director of the BBC World Service Group.

Shifting strategy

Allergic to critical voices and media coverage, the regime has tried everything in its power to stop and disrupt Voice of America broadcasts for over two decades. Despite all the efforts, including jamming VOAís shortwave and satellite broadcasts to Ethiopia, as well as putting diplomatic pressure, it failed to produce the desired effect.

Ethiopia, which tops annual lists of repression, ranked 4th in CPJís 2015 rank of 10 Most Censored Countries, just behind Eritrea, North Korea and Saudi Arabia. ìIn Ethiopiañnumber four on CPJís most censored listñthe threat of imprisonment has contributed to a steep increase in the number of journalist exiles. Amid a broad crackdown on bloggers and independent publications in 2014, more than 30 journalists were forced to flee,î CPJ research shows. CPJ blamed the 2009 anti-terrorism law for criminalizing any reporting and freedom of expression.

Notwithstanding all the effort, TPLFís strategy of jamming and filing false charges against journalists and dissidents has failed to bear any fruits. But its latest effort to directly talk to journalists at VOA and other independent media outlets will undoubtedly have an impact on the Horn of Africa section as the regime is expanding its support network from within and dangling carrots and sticks. It seems there are some who are lured by the dangling carrots in exchange taking assignments beyond their journalistic duties.

VOA has not yet replied to a list of questions submitted by this reporter on the secret meeting which allegedly had an effect of interfering with VOA broadcasts to Ethiopia through direct and questionable contact from within the newsroom.

VOA, which transmits programs in over 40 languages, is currently headed by Acting Director Kelu Chao as the governing body is searching for a permanent director. The Taiwanese-American was the Director of Performance Review from 2008 to 2014 and previously dealt with several complaints on the Horn of Africa section, which has put itself in a compromising position yet again (via Kai Ludwig, dxldyg via DXLD)

Thanks, Kai. So, VOA to Ethiopia now on seven SW frequencies! Reaching Cold war levels of saturation. I'll check them all out tonight (Chris Greenway, Sept 23, ibid.)

ETHIOPIA [Target]  {additional frequencies, due of recent White Noise JAMMING by Ethiopia's NISS security service}

VoA A-16 recent schedule changes

Amharic to East Africa
1600-1630  1431DJI

1630-1700  6040SAO  15580BOT

1800-1900 12080WOF  12140UDO  13860WOF  15630WOF
          additional 15700LAM
1800-1812 12040LAM  12110KWT

1813-1900 12040KWT  12110LAM

Oromo to East Africa
1730-1748 12040SAO  12080SAO  12110LAM  12140MEY  13860UDO  15630WOF
1749-1800 12040SAO  12080SAO  12110LAM  12140UDO  13860UDO  15630WOF
1730-1800 additional 15700LAM

Tigrinya to East Africa
1900-1913 12040LAM  12080DHA  12110BOT  13860DHA  15630WOF  15700LAM
1914-1930 12080DHA  12110LAM  12140BOT  13860DHA  15630WOF  15700LAM
          additional 12040SAO

I guess, all transmissions are daily now, partly previously Mon-Fri.
(Wolfgang B¸schel, Sept 23, dxldyg via DX LISTENING DIGEST)

> 1630-1700  6040SAO  15580BOT

6040SAO kHz, sorry, wrong fq given, VoA real STILL BE on 6080 kHz from
Botswana! on this Sept 24.

No real jamming could be observed on Finland, Italy Europe, neither at
Doha Qatar remote SDR units, but only on 4S7VK Victor's place on
Ceylon island some 2 x 5.5 = 11 kHz poor noise heard on 15580 kHz
flank, but I can't real confirm that, noise signal is so poor ... !
73 wolfy (Wolfgang B¸schel, DX LISTENING DIGEST)

Sorry, frequency tables these days change entries so 'speedy'  ...
HFCC table shows 6040 kHz entry on Mon-Fri via IBB Botswana, but 6080
kHz VoA English Sat/Sun only, also from Botswana, but I guess Amharic
will be also now on additional Sat/Sun ... on 6080BOT! wb

1630-1700 on  6040 BOT 100 kW / 350 deg to EaAf Amharic Mon-Fri VOA
1630-1700 on  6080 BOT 100 kW / 350 deg to WCAf English Sat/Sun VOA
1630-1700 on 15580 BOT 100 kW / 350 deg to EaAf Amharic Mon-Fri VOA
1630-1700 on 15580 BOT 100 kW / 350 deg to CeAf English Sat/Sun VOA

Oromo to East Africa Mon-Fris only
1730-1748 12040SAO 12080SAO 12110LAM 12140MEY 13860UDO 15630WOF
1749-1800 12040SAO 12080SAO 12110LAM 12140UDO 13860UDO 15630WOF
1730-1800 additional 15700LAM

IBB VoA Oromo language not on Sat/Sun in service at 1730-1800 UT
today. VoA Amharic on Sept 24 at 1800 UT.

1800-1900 12080WOF 12140UDO 13860WOF 15630WOF
additional 15700LAM
1800-1812 12040LAM 12110KWT
1813-1900 12040KWT 12110LAM

12040 kHz, 2 x 12 kHz wide WHITE NOISE scratching jamming from 18 UTC.
S=9+10dB in Doha Qatar.

12080 kHz, 2 x 13 kHz wide WHITE NOISE scratching jamming from 18 UTC.
S=9+10dB in Doha Qatar.

12110 kHz, 2 x 11 kHz wide WHITE NOISE scratching jamming from 18 UTC.
S=9+5dB in Doha Qatar.

12140 kHz, 2 x 9 kHz wide WHITE NOISE scratching jamming from 18 UTC.
S=9 in Doha Qatar.

13860 kHz, 2 x 9 kHz wide WHITE NOISE scratching jamming from 18 UTC.
S=9 in Doha Qatar.

15630 kHz, 2 x 10 kHz wide WHITE NOISE scratching jamming from 18 UTC.
S=8-9 in Doha Qatar.

no jamming observed on 15700 kHz channel.
(Wolfgang Buschel, WORLD OF RADIO 1845, DX LISTENING DIGEST)

Voice of America Amharic without jamming on Sept 23:
1630-1700 on  6040 BOT 100 kW / 350 deg to EaAf Amharic Mon-Fri
1630-1700 on 15580 BOT 100 kW / 350 deg to EaAf Amharic Mon-Fri

Frequency change of Voice of America, again unregistered frequency
1730-1800 NF 15700 LAM 100 kW / 132 deg EaAf Oromo Mon-Fri, ex 13615
1800-1900 NF 15700 LAM 100 kW / 132 deg EaAf Amharic Daily, ex 13615
1900-1930 NF 15700 LAM 100 kW / 132 deg EaAf Tigrinya Mo-Fr, x 13615
// frequencies of all broadcasts: 12040 12080 12110 12140 13860 15630
http://swldxbulgaria.blogspot.bg/2016/09/usanon-voice-of-america-amharic-without.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1845, DX LISTENING DIGEST)

** U S A. Re: Reception VOA Radiogram 182 - 17580 kHz (17579,8 kHz - LSB)

Am 24.09.2016 um 21:08 schrieb Frank Kreuzinger:
> Hello Kim, hallo Roger, very good reception conditions today. Modulation started 1601:35 UT. This time it is still mystery, why RSID is jumping about 360 Hz down (see attached pdf-file). There are two further tracks visible in sonogram. Kind regards Frank
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
The two "ghost tracks" are about 18 dB below the useful signal. Are there problems in the modulator or  is the characteristic of a tube not correct? What caused the offset of +/- 360 Hz?
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

But the noise margin concerning the own "homemade Greenville- QRM" is sufficient enough for good MFSK32 decoding .....
http://www.rhci-online.net/radiogram/VoA_Radiogram_2016-09-24.htm#VOA
(roger, Germany, Sept 25, dxldyg via DX LISTENING DIGEST)

** U S A [and non]. WORLD OF RADIO 1844 monitoring: confirmed Thursday September 22 at 2100 on WRMI 13695, excellent. Also confirmed Thu Sept 22 at 2330 on WBCQ 9329.994-CUSB, S9+10. Next:

```
Fri 0830   Unique Radio NSW 3210 ND
Fri 2130.5 WRMI 13695 to NW
Fri 2330   WBCQ 9330v-CUSB to WSW
Sat 0630   HLR  6190-CUSB to SW
Sat 0700   Unique Radio NSW 3210 ND
Sat 1400   Unique Radio NSW 3210 ND
Sat 1430   HLR  7265-CUSB to SW
Sat 1930v  WA0RCR 1860-AM ND
Sat 2230   WBCQ 9330v-CUSB to WSW
Sun 0310v  WA0RCR 1860-AM ND
Sun 0830   Unique Radio NSW 3210 ND
Sun 2330   WBCQ 9330v-CUSB to WSW
Mon 0030   WRMI 7730 to WNW
Mon 0300v  WBCQ 5130v Area 51 to WSW
Mon 0330   WRMI 9955 to SSE
Mon 2330   WBCQ 9330v-CUSB to WSW
Tue 1100   WRMI 9955 to SSE
Tue 2130   WRMI 15770 to NE
Tue 2330   WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100   WBCQ 7490v to WSW
Wed 2330   WBCQ 9330v-CUSB to WSW
```

WORLD OF RADIO 1844 monitoring: confirmed on WRMI 13695, Friday Sept 23 at 2130, excellent --- until cut off the air just after I say ``a crass usage`` at 2138.5. Does not come back on until 2145 and then stays to completion at 2159. During the break I check other WRMI frequencies: others are off, but not all of them, so it is not a complete power failure at Okeechobee. Still on: 15770, 11565, 9395, 6855. Off: 17790, 15440, 11825, 11580, 9955, 5015 (I think). Some of the latter checked also came back about the same time as 13695. {Are different groups of transmitters on two different circuit-breakers?}

WOR 1844 also confirmed Friday Sept 23 at 2330 on WBCQ, 9330.033-CUSB, S9+10/20. Now a 30-second fundraiser promo plays immediately before. Next:

```
Sat 0630   HLR  6190-CUSB to SW
Sat 0700   Unique Radio NSW 3210 ND
Sat 1400   Unique Radio NSW 3210 ND
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Sat 1430  HLR  7265-CUSB to SW
Sat 1930v  WA0RCR 1860-AM ND
Sat 2230  WBCQ 9330v-CUSB to WSW
Sun 0310v  WA0RCR 1860-AM ND
Sun 0830  Unique Radio NSW 3210 ND
Sun 2330  WBCQ 9330v-CUSB to WSW
Mon 0030  WRMI 7730 to WNW
Mon 0300v  WBCQ 5130v Area 51 to WSW
Mon 0330  WRMI 9955 to SSE
Mon 2330  WBCQ 9330v-CUSB to WSW
Tue 1100  WRMI 9955 to SSE
Tue 2130  WRMI 15770 to NE
Tue 2330  WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100  WBCQ 7490v to WSW
Wed 2330  WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1844 monitoring: For the Saturday Sept 24 at 1430 airing on Hamburger Lokalradio, 7265-CUSB, I tune in UTwente early at 1426 and hear myself giving the propagation outlook at the end of Media Network Plus, completely readable reception. Some music, and 1429 HLR outro MN+, but then cuts off the air! Before WOR can begin. Recheck 1445, still off.

What`s going on? This is hardly the first time WOR has not aired properly on HLR: Ivo Ivanov reports on the previous Saturday, Sept 17: ``World of Radio, later started and cut off the program at 0700 UTC 0638-0700 on  6190 GOH 001 kW / 230 deg to CeEu English Sat CUSB``

WOR 1844 confirmed on WBCQ, 9330.092-CUSB, Sat Sept 24 after 2230, S9. Also confirmed on WA0RCR, 1860-AM, Wentzville MO, UT Sun Sept 25 at 0329 midpoint recognizably vs nearby storm noise, so started on time circa 0315. Next:
Sun 0830  Unique Radio NSW 3210 ND
Sun 2330  WBCQ 9330v-CUSB to WSW
Mon 0030  WRMI 7730 to WNW
Mon 0300v  WBCQ 5130v Area 51 to WSW
Mon 0330  WRMI 9955 to SSE
Mon 2330  WBCQ 9330v-CUSB to WSW
Tue 1100  WRMI 9955 to SSE
Tue 2130  WRMI 15770 to NE
Tue 2330  WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100  WBCQ 7490v to WSW
Wed 2330  WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1844 monitoring: confirmed Sunday Sept 25 after 2330 on WBCQ, 9330.008-CUSB, fair. Also confirmed UT Monday Sept 26 at 0030 on

WRMI 7730, VG. Also confirmed UT Monday Sept 26 at 0305 check on Area 51 via WBCQ 5129.84-AM, S9; ended at 0329:34 so started only a semi-minute late. Also confirmed UT Monday Sept 26 at 0330 on WRMI 9955, but JBA in propagation disturbance. Next:

Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1844 monitoring: confirmed Monday September 26 after 2330 on WBCQ, 9330.058-CUSB, fair. Also confirmed Tue Sept 27 at 2130 on WRMI, 15770, poor here but should be good to the NE; also confirmed Tue Sept 27 after 2330 on WBCQ 9330.022-CUSB. Next:

Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1844 monitoring: confirmed Wed Sept 28 from 1315.5 on WRMI 9955, good S9+10 and no jamming audible. Next:

Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1844 monitoring: confirmed Wed Sept 28 at 2100 on WBCQ 7490 webcast; NOT confirmed Wed Sept 28 at 2330 on WBCQ 9330v-CUSB --- off the air and not due to propagation as 9265 WINB is in OK (and 9330 is on air by 2450 with Blalock the Blaster). TG for redundancy, but better not wait for the very last scheduled broadcast of WOR each week.

WORLD OF RADIO 1845 ready for first airings September 29:

Thu 1130 WRMI 9955 to SSE [JBA carrier only audible; K5, G2 storm]
Thu 2100 WRMI 13695 to NW
Thu 2330 WBCQ 9330v-CUSB to WSW
Fri 0830 Unique Radio NSW 3210 ND
Fri 2130.5 WRMI 13695 to NW
Fri 2330 WBCQ 9330v-CUSB to WSW
Sat 0630 HLR 6190-CUSB to SW
Sat 0700 Unique Radio NSW 3210 ND
Sat 1400 Unique Radio NSW 3210 ND
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND
Sat 2230 WBCQ 9330v-CUSB to WSW
Sun 0310v WA0RCR 1860-AM ND
Sun 0830 Unique Radio NSW 3210 ND
Sun 2330 WBCQ 9330v-CUSB to WSW

Mon 0030  WRMI 7730 to WNW
Mon 0300v  WBCQ 5130v Area 51 to WSW
Mon 0330  WRMI 9955 to SSE
Mon 2330  WBCQ 9330v-CUSB to WSW
Tue 1100  WRMI 9955 to SSE
Tue 2130  WRMI 15770 to NE
Tue 2330  WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100  WBCQ 7490v to WSW
Wed 2330  WBCQ 9330v-CUSB to WSW
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. QSL: 7490, Radio Alexander via WBCQ Monticello. Received both an e-mail and postal verification letter from the station manager, in two and ten days. V/s: Allen Hundley (Edward Kusalik, ALBERTA, Canada, DX LISTENING DIGEST)

7489.92-AM, UT Saturday Sept 24 I listen to most of `Allan Weiner Worldwide` with guest TimTron on WBCQ, from tune-in at 0006 until benedixion at 0132. From time to time I am distracted by true pirates, as logged under NORTH AMERICA. But I am running three receivers, NRD-545, PL-880 and DX-398.

Allan is saying that they now have 5 transmitters on site, the latest being a 50 kW MW which was cheap but cost $5500 to ship from California. It was formerly used by KMPC 710 Los ¡ngeles (now KSPN). It will be converted to SW for use on 3250. Tnx to fundraising contributions, he could pay off the shipping cost right away, and WBCQ is not in debt at all. Needs 500K$ to fortify this free-speech outlet, since he expects things to erupt after the elexion, heading toward ``Communist Democracy`` [sic] {if Hillary wins?}.

Says now he is also on 3250 and 5130. As usual, delayed close to a minute on 5129.84-AM. At 0101 I measure the other one which is synchro // 7490, at 3250.16-AM, which is S9 but so is the noise level.

{Allan & TimTron were also lamenting how the RCI Sackville site, one of the world`s premier SWBC facilities, with huge 250 kW units way beyond anything at Monticello, had been totally demolished, the land returned to the town.}

New program info: Mitch & Kathy/Cathy Show starts tomorrow, Sat Sept 24 at 8 pm ET [UT Sun 0000] on 7490. About spirituality, relationships, paranormal stuff. J. P. Ferraro is not happy that his unsponsored `SW Saturday Night` loses an hour and shifts to start an hour earlier: 22-24 UT on 7490. Maybe, he will get the other hour back on 3250 (at 00-01?).

Robert Ellis, WBCQ Operations, e-mails that former pirate Yoshia (?) Elliott/Eliot/Elliot, of Station YHWH will have a one-time show about ``Christianity, the World`s Greatest Hoax``, on 7490 this coming Wednesday for 75 minutes from 9 pm ET [UT Thu Sept 29 at 0100; NOTE: this contradicts and presumably updates what Robert told me earlier and I quote on WOR 1844 that it would be at 8 pm = one hour earlier 0000 UT Sept 29!]. Beyond that, the former hours of Hal Turner remain open.

Coming later in October is Dr. Jeremiah ñ Joseph, Holy Friar(?) Ministry, on 7 and 5 MHz, TBA.

This Saturday on 5130: 9 pm ET `Lumpy Gravy`; 10 pm `Radio Free Euphoria` returns; 11 pm `Dr Becker`s Magic Mushrooms` [01, 02, 03 UTs Sunday].

(7490), Sat Sept 24 at 2200 it`s convenient for me to bring up the WBCQ webcast to hear what J. P. Ferraro on `Shortwave Saturday Night` has to say about his new schedule. Converted to UT, it`s 22-23 on 7490, 23-24 on 7490 & 3250, 00-01 on 3250 only (at 0007 Sept 25 here, 3250 is but a JBA carrier in storm noise level.) Makes way for:

7490.05, UT Sunday Sept 25 at 0007, new WBCQ program `Mike & Cathy` is underway, talking about Tiger Woods, not of interest to me. Has lots of embedded commercials. Recheck at 0041, now with Freeway Auto Center ad for a car meet coming up Saturday September 12 (?? This year, Sept 12 was a Monday; leaping back to 2015, it was Sat). Other ads, then promotion for originating station, KCAA 1050 AM, ``Inland Empire``, superlatives such as ``unique, interesting, quirky``, ``with FM sound quality on AM``, KCAAradio.com ``The station that leaves no listener behind, Loma Linda``. Call-in phone is 888-909-1050. Next topic: the 40 pastors. They say this is their very first show, so dug out of the archives, or just now starting on KCAA too? This 00-01 UT Sunday show has bumped J. P. off his three-hour span on WBCQ; see separate log (Glenn Hauser, OK, DX LISTENING DIGEST)

7490.039, odd fq of TOM Brother Stair broadcast via WBCQ, US prayer program at 0203 UT S=9+15dB strength in southern Germany (Wolfgang Buschel, df5sx, wwdxc BC-DX TopNews Sept 25, dxldyg via DX LISTENING DIGEST) Yes, WBCQ lately on the hi instead of lo side (gh)

** U S A. QSL: 11580, Italian Broadcasting Corporation via WRMI Okeechobee. Nice Globe/IBC, îwith you on short waves`` full data QSL card for an e-mail report to the station. Reply in 40 days. V/s: ëThe Crewî with a Initial (Edward Kusalik, ALBERTA, Canada, DX LISTENING DIGEST)

7730, UT Sat Sept 24 at 0029, CDXA program is concluding on WRMI, 0030

Zanotti ID, 0030.5 WRMI`s Digital Special for HFCC August 22-26 is still being repeated! And I wonder if the CDXA program is the only one from early August saluting Ecos del Torbes? Both these do appear on the schedule grid [Yes]

11580, Sept 25 at 1753 on BST-1 caradio, memory search lands here during World Music from WRMI, much weaker than on 13695, both of which revert to BS at 1800. 11580, Sept 26 at 1727 check, WM again, but NOT // 13695, separate playouts: take your choice. 11580 from at least 17 adds to my roster:

I update WRMI World Music hours each time I find a new one:

| | | | | |
|---|---|---|---|---|
| 0000-0100 | Tue-Sat | 7730 | 285 deg | |
| 0100-0300 | Sunday | *7570 | 315 deg | [any other days? Or Sept 18 only?] |
| 0700-0800 | Tue-Fri | 7730 | 285 deg | |
| 1300-1400 | Mon-Fri | 11580 | 44 deg | |
| 1400-1500 | Mon-Fri? | *11580 | 44 deg | [heard Mon Sept 19 and regularly] |
| 1700-1800 | daily? | *11580 | 44 deg | [heard Sun & Mon Sept 25-26 so far] |
| 1700-1800 | daily | *13695 | 315 deg | [not // 11580] |
| 2000-2100 | Mon-Sat | 11580 | 44 deg | |

* = unlisted as such on the WRMI schedules

9395, Sept 26 at 0345, while World of Radio is attempting to be heard on WRMI 9955, the so-called TruNews frequency is marginally better; 355 vs 160 degrees, while we are about 315 from Okeechobee. WRMI-6 on 9395 is believed to be the old nominally 50 kW Wilkinson transmitter, ex-Hialeah, ex-Santo Domingo, while the others are nominally 100 kW but some sound like semi-power too.

13695, Monday Sept 26 at 2100, WRMI with `La Rosa de Tokio`, new episode about radio in Tierra del Fuego, excellent signal as usual here.

9955, Sept 27 at 2135, surprised to hear Spanish on WRMI instead of Overcomer scheduled until 2200 weekdays. Soon clear it`s a Cuban exile interview, but don`t know which, and just as he is about to ID the program, cut off at 2159:30 for WRMI ID and 2200 into ``Lincolnshire Poacher`` introducing Radio Northern Ireland. Anyhow, no jamming audible at all, unlike two hours later. One should check the 9955, 21-22 UT block otherdays for non-BS programming (Glenn Hauser, OK, DX LISTENING DIGEST) [it`s R. Libertad, bonus to 23-24 jammed time?]

PCJ's "Trump, the Dump" over WRMI --- 11580 kHz from 0100 to 0200 UT. Excellent reception on the 44  beam here in NB as usual. And an excellent program, too. Have to agree with Keith, Donald Trump is a nut job. A nut job leading the nut jobs. Musical pieces included "How Sweet To Be an Idiot" by Neil Innes, formerly of the Bonzo Dog (Doo-Dah) Band, whose fourth album was titled Keynsham, after the town in

which I was born. Now there's a tenuous link. ;-)  Recorded and might archive later (Richard Langley, NB, UT Wed Sept 28, dxldyg via DX LISTENING DIGEST)

** U S A. 9275, Sept 22 at 1625 check, WMLK is on already, so apparently nominal 16-21 UT Sun-Fri schedule remains.

9275, Sept 27 at 2050, DEJOM pontificating on Biblestuff; 2058 pause and 2059 seemingly same DEJOM announcing, who, being dead for 6 years, doesn`t know he`s no longer on 9475, the frequency mentioned thrice as ``94-7-5`` in his also canned sign-off until 2101*. You`d think his heirs would at least fix this up, unless by terms of his legacy, no one alive is allowed to speak on WMLK. It`s all SO stale. Signal sufficient on BST-1 caradio to break squelch, resumed when carrier off (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5050, Sept 25 at 0034, WWRB with gospel huxter, and somewhat softer crosstalk underneath, which seems to be about airplanes, perhaps a pilot-training session Dave would have on hand. Crosstalk stops at 0036. Wolfgang B¸schel was hearing it again an hour later: (Glenn Hauser, OK, DX LISTTENING DIGEST)

5049.993 WWRB faulty feed line? Heard mixture of two English language programs here in southern Germany. 0137 UT Sept 25 (Wolfgang Buschel, df5sx, wwdxc BC-DX TopNews Sept 25, dxldyg via DX LISTENING DIGEST)

Hey, it`s been a long time since we heard a protracted, or any Dave-rant; has anyone? Seems to have settled in to only two broadcast periods, roughly 00-02 UT Sun/Mon/Tue on 5050 with various gospel huxters, and Munansi 16-19 Sat & Sun on 15240 (Glenn Hauser, OK, DX LISTENING DIGEST)

I scanned the 75 and 60 mb's last night on my AOR AR7030PLUS with 28 metres longwire: 5015.00, 0300-0305 22.9, WWRB, via R Miami International, Okeechobee, FL, English preaching, 35222 (Anker Petersen, Denmark, wbradio yg via DXLD)

??? WWRB has nothing to do with WRMI. The 5015 frequency carries 24/7 Brother Scare. WWRB is on 5050, three nights a week (gh, DXLD)

** U S A. 5830 & 9475, Sept 25 at 1245, WTWW-1 is missing from both frequencies, nor after 1400.

12105, Sept 26 at 2057, WTWW-3 is S9+30 of dead air instead of Bibling Worldwide. Later at a time I failed to note, off the air completely (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5980, WWCR Getting a horrible spur product of 45 kHz (5935 -

5890) + 5935 = 5980. (13 Sept.) (Dave Valko, Dunlo PA, HCDX via DXLD)

No time: circa 1030 per adjacent logs. 5980 is always here when both fundamentals are on, unless attenuated propagation. Usually an unholy melange of Brother Scare and Dead Gene Scott or Melissa (gh, OK, DXLD)

** U S A. 870, KJMP and WPWT: see CUBA [and non]!

** U S A. 880, Sept 23 at 0244 UT, ranchera music looping E/W, need to listen on LSB to avoid strong day-power cheating KHAC NM/AZ gospel huxter in English which is USB only (almost, some bleedover into LSB?). That leaves KRVN NE on DSB which I can`t null completely so still a lot of QRM for this one. Live DJ gives his cabina phone number; 0247 UT another announcement, 0250 UT fading down. 0302 UT fading up a bit for music, 0304 UT timecheck I can`t copy. From previous experience it is probably WIJR Highland IL (St Louis MO market), 160 watts night; rather than WMDB Nashville TN 2 watts (and is the latter still compensating for that by buying time on WNQM 1300? Can`t tell anymore since WWCR fixed its mixing products on 6220 & 8820) (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 890, Sept 22 at 1218 UT, with KTLR OKC nulled, understation mentions southern Utah, USU, ``here on KDXU``, i.e. St George, 10/10 kW U2, at sunrise here, so should still be on night pattern with a cardioid null toward Chicago --- we are somewhat off that bearing, but still not getting much from KDXU unless it`s really ND day pattern.

(More interesting was what KTLR was talking about: Pepsi fighting California over having to label its soda as containing carcinogens, i.e. caramel coloring --- and Coca Cola manages to use acceptably less of it.) (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1060+, Sept 26 at 0509, Spanish praise music with fast SAH due to off-frequency cheatin` 10 kW daytimer, KIJN Farwell TX (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1060, WLNO:  In the latest edition of NRC's DX News they report: - 1060 WLNO LA New Orleans - Format to UC:GOS (ex-REL); slogan to ``The Original One of a Kind,`` delete networks. Can anyone in the area confirm the station is on air and using the listed powers of 50 kW and 5 kW? Best wishes (Barry :-) Davies, Carlisle UK., Lat. 55.0119N, Lon. 02.9672W. PERSEUS, 3.7m x 9.5m Flag + FLG100amp, IRCA via DXLD)

CALL, CITY OF LICENSE, NEW INFORMATION: 1060, WLNO, New Orleans, LA was silent, now urban gospel, adds slogan: ìThe Original One Of A Kindî (Robert Wien, Broadcasting Information, IRCA DX Monitor Oct 1 via DXLD)

** U S A. 1280, FLORIDA, WIPC, Lake Wales. 1125 September 25, 2016. Spanish talk ending, then accented male, "This is WIPC, 12-80 AM, Lake Wales-Winter Haven." Into English female promo for church service coverage at 10 a.m. Sundays, then into another church service in English. This on a local Sunday morning, though otherwise programming is presumably always Spanish religious "Radio Esperanza 1280" slogan. If memory serves, the two towers and small studio structure is on East Mountain Lake Cutoff Road just after turning off US-27, on the way to Bok Tower Gardens.

1280, FLORIDA, WTMY, Sarasota. 1130 September 25, 2016. Pointing away from WIPC, another Spanish domestic, which is this one. Slogan is "La N˙mero Uno 106.9 FM" (W295BH translator) with Mexi-tunes format. A recent flip from the previous Nostalgia. The Mexification of domestic AM marches on unabated (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. 1290, MISSISSIPPI, WNBN, Meridian. 1020 September 24, 2016. Urban old time gospel vocals, the same female (presumed station owner) as always noted here, reading most of the local ads, such as Ultimate Car Care. And always sounds like more than 91 watts night power (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. 1350, Sept 28 at 0526 UT, ``La Nueva 98.7 FM`` referring us to its Facebook. Usual Spanish here is KCOR San Antonio, but this one is east/west! Several Facebook tries don`t find it, until I make a general search, which leads to:

https://www.facebook.com/La-Nueva-987-TX-521483718048966/?hc_ref=PAGES_TIMELINE&fref=nf

which says ``la nueva ya llegÛ a Texas! La Nueva 98.7``

But where in Texas? Logo print is too fine to make out. But linx to:: http://www.lanueva105.com/

which leads to linx to a 105.5 in Baton Rouge, and also to La Nueva 1350 AM, KZTD Cabot AR! On the Facebook page, cabina phone is (501) 457-7373, which is Arkansas.

NRC AM Log 2016-2017 shows: 1350, KZTD, Cabot AR, U1 2500/73 watts, address in North Little Rock, SS:MEX, 24 hr ``Fiesta Mexicana 1350``, ``Radio Exitos``.

So where is this 98.7 they are now duplicating on ND day power? {As legal 73 watts is not going to reach Little Rock.} Well, WTFDA FM Database shows it`s nowhere in Arkansas! How about Texas? Nothing with

that current slogan but among the 15 Texans on 98.7 of any power, these are/were Spanishish:

K254AZ // KOPY-1070 98.7 ALICE TX USA 0.1 0.1 99.1 0.0 27-45-08 98-07-55 SPANISH CONTEMPORARY CHRISTIAN Brokered

KZAM 98.7 PLEASANT VALLEY TX USA 6.0 6.0 97.0 97.0 34-02-54 98-39-38 Spanish LA MEJOR 98.7 REGIONAL MEXICAN Silent 20160304

KOTX 98.7 HEBBRONVILLE TX USA 1.0 1.0 19.0 19.0 27-18-30 98-40-15 Spanish TEKILA FM REGIONAL MEXICAN

K254CP // KOZA-1230 98.7 MIDLAND TX USA 0.25 0.25 0.0 0.0 31-58-03 102-07-06 RADIO EXTREMA 1230 SPANISH HITS

None of which look like a match for this, and in any event are nowhere near Cabot AR, which is in the center of the state, NE of Little Rock (and also nowhere near B,ton Rouge).

Radio-locator.com shows:

KZTD-AM 1350 kHz Cabot, Arkansas "La Nueva 105 & 1350"
Station Format: Spanish Pop
Website:
http://www.lanueva105.com/cabot

Despite that URL, this website is now titled ``La Nueva 1350 AM - Tu estaciÛn favorita en Arkansas`` -- yet another logo prominently displayed here is for 105.5 KDOK Baton Rouge LA!! And nothing about a 98.7.

Could there be a 98.7 in Baton Rouge which has flipped to this? NO, the only 98.7 in LA is KKST in Oakdale, urban-contemp.

The Contacto page from the /cabot site says direcciÛn is:
``Arkansas 515 s. James st.
Jacksonville Arkanzas LA`` [sic, sic!]

Jacksonville AR, is between Cabot and Little Rock on US 67 which looks like an interstate, but peters out in NE AR.

Then I click on the 98.7 Facebook logo to blow it up, and that tiny inscription visibly pertains to: ``Latin Hits, Wichita Falls TX``.
https://www.facebook.com/521483718048966/photos/a.521483804715624.1073741825.521483718048966/523254867871851/?type=1&theater
https://www.facebook.com/521483718048966/photos/a.521483804715624.1073741825.521483718048966/521483811382290/?type=1&theater

Is one of the above listed TX 98.7 near there? Pleasant Valley is not indexed in standard Rand McNally, but is in the Large Scale Road Atlas --- in fact, there are two tiny towns by that name, one SE of Lubbock, and another a suburb of Wichita Falls!

So the 98.7 non-ID heard on 1350 from AR is referring to KZAM, which maybe is no longer silent, and/or the network feed source. What a totally confused mess this all is; but fun to unravel (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1480, Sept 26 at 0509 UT, South Asian pop music dominates, from Radio Salaam Namaste = KBXD Dallas. When heard like this, we think it`s 50 kW day power; other night chex yield nothing, so seems sporadically active. Major lobes day and night go northwest, but with a null toward Wichita, which is closer to hereward (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1500, LOUISIANA, KCLF, New Roads. 0954 September 24, 2016. No doubt the one with obscure Blues, briefly over D1 violator WPSO. KCLF is also violating, unless their CP for U1 850/18 is in place, and then they really are at 18 watts. But doubt it, as often heard overnights (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. 1580, UT Sat Sept 24 at 0048 UT, ``Old Rugged Cross`` by bass other than TennErn, loops ESE/WNW, 0051 seguÈ to choral hymn. (No sign of KOKB Blackwell OK, while sibling 1020 KOKP Perry OK is sports-talking). Dominant signal on 1580, and 0128 UT recheck, preacher closing `Our Daily Bread`, 0129 UT ID like WBSS?, but that`s wrong. Ad for used Mercedes-Benz; 0130 UT AM 1580 into `Leading the Way with Dr Michael Youssef`.

Researching likelies, I soon come to KFCS Colorado Springs CO, and their schedule matches well enough in MDT:

| | |
|---|---|
| 6:00 | Great Music of the Church Dr. Molly Snell |
| 7:00 | Turning Point, David Jeremiah |
| 7:30 | Leading The Way with Michael Youssef, Ph.D |

I previously tried the ltw site, but find-a-station requires entering zip codes rather than just displaying a list of their ``thousands`` of outlets. Nor did attempts to search on 1580 work.

KFCS is 10000/140 watts U1. FCC AM Query shows local sunset in Sept is 0115 UT, so I was hearing it both before and after if they were really powering down. Unusually, LSS shifts a full hour earlier on Oct 1 to 0015 UT. To me, 1580 CS will always be KPIK as in Pikes Peak, but that lasted only until Sept 1, 1987, when facility 51816 became KWYD, 2005 to KKKK, 2010 to KREL, 2015 to KHIG, and 5/21/15 to KFCS (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. La Que Buena 1620, Kennet Square, PA --- I'm wondering if they increased their transmitter power as I don't recall getting them this well in Philadelphia. It's a local Spanish MW pirate from Kennet Square, PA (near Philly). Has anyone else heard it? I made this video at sunset today.
https://www.youtube.com/watch?v=--hOTSTt5Q0&feature=youtu.be
(Aaron Kreider, Sept 24, IRCA via DXLD) Watch out for Cuba on 1620

** VANUATU [and non]. 7260-, Sept 22 at 1249, double carrier beating, one definitely on the lo side, as befits R. Vanuatu, most recently measured at 7259.959 by Wolfgang B¸schel on the Brisbane remote, Sept 16 at 0549. The 7260.0 would be Ulaanbaatar and/or Urumqi (Glenn Hauser, OK, DX LISTENING DIGEST)

Logged on remote SDR unit at Brisbane Australia:
7259.9565, Radio Vanuatu heard as tiny signal S=5-6 or -92dBm at 2230 on Sept 23.
7259.957, Radio Vanuatu in fair S=8-9 signal range of -76dBm at 0608 UT on Sept 24.

Rather throaty voice, rough, ACCENTED English presenter observed, not easily to understand. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, df5sx, wwdxc BC-DX TopNews, dxldyg via DXLD)

7259.96, R. Vanuatu. Was getting pop-like music at 0850 weakly. Changed antenna direction but missed the ToH because I had accidentally pulled the wire out of the matching transformer. When fixed at 0904, it was stronger of course and even oddly stronger than 7345 Sakha, but still poor. Apparent news with speech excerpts. A little better when I returned at 0955 with Pop music again. 0959 W announcer very briefly between songs. Nothing special over ToH. (25 Sept.) (Dave Valko, near Dunlo PA, 25 September 2016 Micro-DXpedition: RX: Perseus SDR, ANT: 313' Beverage (BOG) aimed at 50 , then to 340 at 0851. QTH: PA State Game Lands. Duration: 0630-1120 UT. Solar Indices: Solar Flux = 85 A Index = 5 K Index = 3 G1 geomagnetic storm. B1 background X-Ray Flux. WX: Clear starry sky, low-40s. HCDX via DXLD)

7260 (slightly on the low side), R. Vanuatu, 1342-1403, Sept 25. A rare day of exceptionally good propagation, as I was able to confirm clearly // 3944.2, while 7260 had China QRM. My local sunrise was at 1358 UT.

7260 (slightly on the low side), R. Vanuatu, 1311-1340, Sept 27. Recently having almost decent reception; today slightly better than China on frequency; after 1412 (Japan gone by then) could confirm was // 3944.2. Glad to see they have maintained their extended schedule

(Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** VIETNAM. Tuesday, September 27, 2016. Following The Voice of Vietnam. 7280. 1932-1945, Voice of Vietnam, Sontay, in French. Female announcer presents news; Male talks, ID, news continues. A song, in French. Station with fair signal and modulation, 35433 (better than 1830-1858). Parallel log on 9730 kHz: VOV almost blocked by China Radio Internacional in Portuguese.

9730. September 27, 2016. 1838-1908, Voice of Vietnam, Sontay, in German (Not in French). Female announcer talks news; says Vietnam many times. A brief song and news; 1858 Sign-off. Broadcasting with fair signal and modulation, 35433. Parallel log on 7280, Sontay, 25332 to 25331.

Note: It¥s a VOV new language transmission, instead French, this time (1830-1858 UT), on 7280 and 9730 kHz, relay Hanoi-Sontay. At 1900, IS and ID of Voice of Vietnam, English service, but, in abrupt, a strong interference by IS and ID of China Radio International in Portuguese. VOV is audible, but very very poor. At 2000-2028, VOV in German (Not in Russian), on 7280 and 9730 (checked). (DXer: JosÈ Ronaldo Xavier (JRX), Location: Cabedelo-PB, RX (s): Sony ICF-SW100S. Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

12018.936, Usual odd frequency of VoVietnam, Son Tay broadcast center service in Chinese, logged at 2237 UT on Sept 23. Female Chinese language presenter in progress, at S=6 or rather poor -89dBm signal noted downunder in Brisbane [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, df5sx, wwdxc BC-DX TopNews, dxldyg via DXLD)

** YEMEN [non]. 11860, Sept 26 at 1351, my BST-1 caradio programming of 11860 into memory pays off as it lands on enough signal to break squelch from Republic of Yemen Radio, with well-recognized triumphal music and talk, heavy fading, presumably via SAUDI ARABIA. As I drive around, overcome in certain spots by overload from Brother Scare with an echo, probably WWCR/WRMI from faraway frequencies, grrr (Glenn Hauser, OK, DX LISTENING DIGEST)

** ZANZIBAR. 11735, ZBC R. Swahili news by W at 1800 today, no English news. Didnít play the drum IS either. Just went from what sounded like a sports program promo to slow time ticks. Playing Top 40 Pop music at 1820. (22 Sept.) (Dave Valko, near Dunlo PA, 22 September 2016 Micro-DXpedition, RX: Perseus SDR, ANT: 313' Beverage (BOG) aimed at 60 . QTH: State Game Lands. Duration: 1755-2135 UT. Solar Indices: Solar Flux = 85, A Index = 3, K Index = 0, No storms. The background X-Ray Flux spiked into the C level twice while I was out. WX: Clear and sunny. Low 80ís!! HCDX via DXLD)

6015, Sept 26 at 0320, S9+5, ZBC with speech to a crowd, in Swahili? Also tweets --- I mean bird-like songs intermixed.

11735, Sept 26 at 2033-2054:45*, ZBC, typical Ungujan music at S7 barely sufficient for my semi-dozing, off abruptly (Glenn Hauser, OK, DX LISTENING DIGEST)

TANZANIA, Reception of Zanzibar Broadcasting Corporation, Sept 27 [TUE]:
1500-1800 on 11735 DOL 050 kW / non-dir to CeAf Swahili
1800-1809 on 11735 DOL 050 kW / non-dir to CeAf English
1809-2100 on 11735 DOL 050 kW / non-dir to CeAf Swahili
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-zanzibar-broadcasting_27.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

TANZ¬NIA, 11735, Zanzibar BC, Dole, 1832-1850, 27/9, suaÌli, texto; 34443, QRM do Brasil (!), apesar de a recepÁ„o ser com uma ant. Beverage com o azimute de 145∫. Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Sept 30, DX LISTENING DIGEST)

UNIDENTIFIED. Trans-Pacific JBA carrier search Sept 22: at 1154, 774, 693, 747, 702 --- all from NW rather than WSW, which means 702 isn`t Australia, but probably North Korea or China. Pacific-Northeasterners report NHK-2 on 702, but two of those are only 10 kW. Also 657, 738, the latter usually Tahiti but too much 740 KRMG to get a bearing on it.

At 1201: 828; at 1202: 1053, 1134, 1143; at 1204: 1242; at 1206: 1566 where PNEs have been reporting a jammer against FEBC S Korea. 1053 is also a jammer by S Korea against N Korea. At 1207: still 702 from the NW, also 774, 828. Final check at 1226: 774 still in from NHK. Local sunrise here today was 1220 UT, one bihour before equinox.

Trans-Pacific MW carrier search, Sept 25 at 1153-1215 UT: With the DX-398 swiveled by my wrist, I append rough DF of whence each is coming from: NW (Japan, E Asia), or WSW (Australia/NZ). All of them are JBA, some more so than others.

1153: 774-NW, 747-probably NW, 702-WSW, 612-WSW, 828-NW, 882-WSW [also 594 N/S, so my local mystery is back; it may be slightly above 594.0]

1209: 1098-W, between the bearings of most of the others as fits for Marshall Islands; Majuro is 277 from here. Avoiding some birdies nearby, concentrating on the proper-pitch het on 9-kHz scheme. Note that Marshalls are the next island chain beyond Hawaii`s direxion.

1211: 594-WSW
1212: 612-WSW
1213: 693-NW, 702-WSW
1215: 774-NW, 882-NW
Sunrise here: 1222 UT.

Trans-Pacific pre-sunrise JBA carrier search Sept 28 UT:
At 1211:  774-WSW, 702-WSW, 693-WSW? Heavy KGGF QRM
At 1214:  675-WSW, 657-WSW, 594-WSW?
At 1219:  828-WSW
At 1220: 1098-W [Marshalls]
At 1223: 1548-WSW
LSR: 1225 UT. So Pacific/downunders today rather than Japan
(Glenn Hauser, Enid OK, DX LISTENING DIGEST)

Glenn, check also for 1611 depending on your TIS situation. 1512 has been close to audio as well lately.  73 KAZ Barrington IL (Neil Kazaross, ibid.)

Neil, I believe I did check up to 1611; only a very marginal TIS here on groundwave. But hard to believe I would get any of those 50 to 400 watts max as in WRTH. 73, (Glenn Hauser, ibid.)

It's hard to believe we hear them near the coast, Glenn, and it sounds like Nigel in Alberta hears them better. (I did hear a carrier on 1701 at the KC convention...) Best wishes, (Nick Hall-Patch, BC, ibid.)

UNIDENTIFIED. And also heard some UNID MACHINE GUN motorbooting jamming buzz on 1062 kHz also S=9+20dB strength. Any ideas? (Wolfgang Buschel, df5sx, wwdxc BC-DX TopNews Sept 25, dxldyg via DX LISTENING DIGEST) circa 0141 UT Sept 25 with Libya on 677+. No Libyans here, but 300 kW Kurdish service of TRT in Diyarbakir is listed in WRTH (gh, DXLD)

UNIDENTIFIED. 1420, Sept 26 at 0334 UT, local break sounds like ``here on C-Q`` and weather without local clues, back to financial advice show; best from E/W bearing? Nothing fits in the NRC AM Log 2016, except by formats: the closest/most likely in AR, MO, TX are all various musix; KJCK Junxion City KS is talk, but WOC Davenport IA is too, and a regular here.

I check the WTFDA FM Database for Davenport, anything with CQ in it?? Yes! KCQQ, 106.5, classic rock, as Q-106.5, and no FM duplicate for WOC is listed. Are these two related anyway? Yes! FCC Queries show KCQQ and WOC are both licensed to Citicasters (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1500.5, Sept 23 at 0237 UT, the mystery whine is louder than I`ve ever heard it, really QRMing KSTP SBG, still loops east/west; harder to detect on lo side 1499.5. Thought to be somewhere around the New Madrid Fault multi-state area (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 4710, Definite M announcer at 2041 peak. Not readable though. Sounded more like a broadcast station instead of the 1570 harmonic TIS from Glastonbury CT. (22 Sept.) (Dave Valko, near Dunlo PA, 22 September 2016 Micro-DXpedition. RX: Perseus SDR, ANT: 313' Beverage (BOG) aimed at 60 . QTH: State Game Lands. Duration: 1755-2135 UT. Solar Indices: Solar Flux = 85, A Index = 3, K Index = 0. No storms. The background X-Ray Flux spiked into the C level twice while I was out. WX: Clear and sunny. Low 80ís!! HCDX via DXLD)

UNIDENTIFIED. 5020, open carrier on Sept 27, noted 1406 & 1423. Seemed too weak to be SIBC. Believe if SIBC were on the air they would have audio. Normally SIBC, when they run past 1200, usually will just suddenly turn off their transmitter; they do not keep going with an open carrier. Still a mystery (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST) See also SOLOMON ISLANDS; on reduced power? (gh)

UNIDENTIFIED. Strong open carrier/dead air, Sept 23:
0606-0610 on  7205 unknown tx, NOT R.Sudan Omdurman
http://swldxbulgaria.blogspot.bg/2016/09/unidentified-strong-open-carrierdaed.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

So how do you rule out Omdurman? (gh, DXLD)

UNIDENTIFIED. 8570, Sept 22 at 1243, open carrier at S6, maybe ute (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9130, Sept 22 at 1237, JBA signal with talk. Could be Sound of Hope/CNR1 jammer, altho not listed here in Aoki. Numerous other OOB carriers, now under OKLAHOMA proved to be overload mixtures with locals 1390 KCRC or 960 KGWA, but not this one (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. EGYPT [sic] UnID station with Egyptian music on Sept 22:
1100-1111 on  9600 unknown tx site, with very low modulation
http://swldxbulgaria.blogspot.bg/2016/09/unidentified-station-with-egyptian_22.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. EGYPT [sic], UnID station with Egyptian music, Sept 24
1020-1035 on  9400 unknown transmitter site, weak to fair
1036-1037 on  9600 open carrier/dead air, for next txion:

http://swldxbulgaria.blogspot.bg/2016/09/unidentified-station-with-egyptian_24.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. EGYPT [sic], UnID station with Egyptian music, Sept 27 0925-0930 on 9600 unknown transmitter site, good signal:
http://swldxbulgaria.blogspot.bg/2016/09/unidentified-station-with-egyptian_27.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. EGYPT [sic], UnID station with Egyptian music, Sept 28 1220-1235 on 9550 unknown transmitter site, weak signal:
*co-ch CRI on 9550 BEI 500 kW / 193 deg to SEAs Vietnamese
http://swldxbulgaria.blogspot.bg/2016/09/unidentified-station-with-egyptian_28.html
-- 73! (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 13818.0-USB, Sept 24 at 1651, Spanish 2-way INTRUDERS (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15237-USB, Sept 28 at 1942, INTRUDERS, 2-ways in colloquial Spanish; which no one cares about but me, it seems (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15360, Test Transmission, at 1923, on 19 Sep, in English. An instrumental song is playing with a male announcer coming on and stating ìYou are listening to a Test Transmission.î He then gave out a Gmail address for reception reports. I was unable to copy the complete address at first but am still listening. The song continues with the test transmission announcement and various songs playing. It sounded like he stated conditiontest@gmail.com for a reception report. The interval music that played after the test transmission announcement sounded like BABCOCK music that I have heard before. An email reception report was sent out. SINPO was 32222. Fair-Poor (John Cooper, PA, ODXA YRX via DXLD) Surely BaBcoCk, Woofferton

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UNSOLICITED TESTIMONIALS
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ACKNOWLEDGED ON WORLD OF RADIO 1845:

Tnx to Robert Lazar, for a generous contribution via PayPal to woradio at yahoo.com

One may also contribute by check or MO in US funds on a US bank to P O Box 1684, Enid OK 73702
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PUBLICATIONS
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WORLD OF RADIO HITLIST UPDATE

Hi Glenn, my latest Hitlist update.
http://www.w4uvh.net/hitlist.htm

1) ~Miscellaneous - Added link to the "1radionews.com" App (Although commercial, the link added as there is a free app also available for download) (thx to Steven Clift)
2) Brazil - R Club do Para:  Added new entry
3) Brazil - R Nac da Amazonia: Added new entry
4) Brazil - R Nac Brasilia: Added new entry
5) Cuba - RHC: Update to link to RHC Frequencies
6) Falklands: Updated all links to revamped website (thx to David Kernick, Interval Signals Online via dxldyg)
7) India - AIR: Updated links to AIR Service streams (thx to Roger in hcdx)
8) Iran - IRIB: Updated link to Listener's Special on-demand (now archived and not being updated)
9) New Zealand - RNZI: Updated UT offset notation

Unless there's a major change anywhere, the next update will be end of October.

Best wishes and 73 (Alan Roe, England, October 2, DX LISTENING DIGEST)

CANADIAN RADIO DIRECTORY
http://www.canadianradiodirectory.com

This website is described as "the complete accurate user-friendly list of Canadian radio stations". Compiled and maintained by Andy Reid, this MW and FM station directory is listed by province/territory, and also includes a listing for CBC (Canadian Broadcasting Corporation) as well as domestic SW outlets. Stations are listed by province/territory, frequency, call letters, station name, format and power. In order to help Andy keep this site up-to-date, please inform him of any changes to broadcasters by e-mailing him at cradiodir@gmail.com using the subject line CRD.

RADIO STATION WORLD

The home page for this site can be found at
http://www.radiostationworld.com/default.aspx

From this page you can visit an area by location, beginning with

continent, then country followed by geographical location then city/town. The directory then gives you a readout of AM, FM and SW stations in that locale by frequency. You can then visit a particular station's website if it is highlighted in blue to further confirm a broadcaster's ID. Although maintained fairly well, it does take some time for the information on this site to be updated when changes occur; understandable considering the vast array of info available (both: Joe Robinson, Beginner`s Classroom for Oct 2016, ODXA via DXLD)

TRANS OCEAN AIRCRAFT FREQUENCIES -
World Wide HF and VHF/UHF Aircraft Communications Listening
http://www.hamuniverse.com/aerofreq.html
AbraÁos, (Vince, radioescutas yg via DXLD)

D· uma olhada neste link: abaixo dos vÌdeos tem in˙meras frequÍncias mencionadas em VHF mas tambÈm entre algumas linhas vocÍ encontra algumas frequÍncias em ondas curtas (todas em SSB). Veja em Aeroporto Recife (...HF), e o mesmo em Amazonas. S„o as frequÍncias em uso na aviaÁ„o brasileira. SÛ n„o sei te afirmar se este site est· atualizado. Mas as frequÍncias n„o costumam mudar coo fazem algumas estaÁıes de r·dio de ondas curtas. Lembrar que as frequÍncias aÈreas n„o s„o usadas de modo contÌnuo como frequÍncias de emissoras comerciais. Elas est„o ëdisponÌveisí de forma fixa para uso quando for necess·rio pelo pessoal de tr·fego aÈreo (aviıes / pessoal de terra).

http://www.qsl.net/pu1xtb/aviacao.html
73, rg (Rudolf Grimm, radioescutas yg via DXLD)

Rudolf, As ondas curtas ainda s„o usadas para transmissıes aÈreas (assim como em qualquer paÌs com grande extens„o territorial e/ou grande faixa litor,nea).

As frequÍncias menos difÌceis de ouvir s„o 8855 e 8861 kHz (Centro AmazÙnico e Recife R·dio). O problema È que a cobertura principal de tais estaÁıes visa vÙos provenientes da Europa e AmÈrica do Norte, o que nos deixa de costas para o lÛbulo principal. AlÈm disso, mesmo no caso de atendimento de vÙos de empresas brasileiras a maior parte do tr·fego È em InglÍs.

Dexismo utilit·rio requer paciÍncia e muito conhecimento. Sintonizar uma frequÍncia e pensar que o tr·fego estar· nos aguardando como uma emissora de broadcasting È certeza de frustraÁ„o.

N„o se trata de um mundo que apenas ìescolhidosî podem aproveitar, mas È uma vertente do Dexismo que na minha opini„o requer um nÌvel maior de especializaÁ„o. Talvez ainda lembre da unidade da MFJ para decodificar sinais digitais que comprei em uma DXcamp em ItatiaiuÁu/MG na qual vocÍ esteve. Naquela ocasi„o, sem uma leitura meticulosa ela

teria sido apenas uma caixinha bonita, mas sem muita utilidade. 73
(Ivan Dias ñ Sorocaba/SP
http://ivandias.wordpress.com
http://www.youtube.com/regionaldx
ibid.)

Paulo, Outros colegas poder„o me desmentir ou confirmar. A impress„o que tenho È que as emissoras utilitarias, em especial as comunicaÁ›es entre aeronaves e os centros de controle em HF, s„o sinais normalmente fracos. Precisa de uma antena externa e/ou um local com pouco ruÌdo.

FaÁa uma experiÍncia: vocÍ consegue ouvir 6604 e 10051 USB? Estas s„o frequÍncias do New York R·dio e est· sempre no ar (Huelbe Garcia, ibid.)

O final da p·gina mostra as frequÍncias usadas por companhias comerciais, independente de paÌs.

Aeronautical Mobile HF Bands (kHz) Commercial Aircraft
2850-3155  6525-6765
3400-3500  8815-9040
4650-4750 10005-10100
5450-5730 13200-13360
          15010-15100
Note: Military aircraft can be heard on some of these bands. AbraÁos,
(Vince, ibid.)

Rudolf, Depois de um perÌodo de forte queda nas confirmaÁ›es de de empresas aÈreas que coincidiu com os ataques de 11 de Setembro nos EUA, percebi que a partir de 2011 tem havido uma melhora gradativa no nÌvel de retorno. MÍs passado eu inclusive recebi um PPC da Hawaiian Airlines, empresa que j· tinha tentado confirmar sem sucesso diversas vezes no passado. Uma das confirmaÁ›es inclusive rendeu uma visita ‡ estaÁ„o de r·dio da Gol Linhas AÈreas que inclusive relatei no meu blog na Època.

Embora eu n„o tenha tido tanta sorte, j· soube de relatos interessantes de Dexistas que se dedicam ‡s comunicaÁ›es aÈreas, como o recebimento de voucher da British Airways, quepe de piloto de outra empresa e atÈ mesmo passagens aÈreas domÈsticas. 73 (Ivan Dias ñ Sorocaba/SP, ibid.)

LANGUAGE LESSONS
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WHERE DOES CANADA'S ACCENT COME FROM?

. . .despite some peopleís skepticism there is, in fact, a unique

Canadian way of speaking and, despite its subtlety, it remains remarkably resilient. . .

http://www.bbc.com/culture/story/20160921-where-does-canadas-accent-come-from
(via Gerald T Pollard, NC, DXLD)

DIGITAL BROADCASTING --- DRM See ECUADOR [non], ETHIOPIA; PUNTLAND
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DIGITAL BROADCASTING --- DTV See also CUBA; MEXICO
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HOW DTV SUBCHANNELS WORK

The company (UnivisiÛn) that owns KSTR also owns radio stations, including KESS and KDXX.

If I had to wild-guess, I'd say they set up a spare MPEG encoder on MPEG program #5 -- maybe, as a backup studio-transmitter link for the radio stations? A TV station in St. John's, Newfoundland does that. (in Canada such an operation requires an additional license. In the U.S., a single DTV license covers as many subchannels as you want)

A DTV station broadcasts "metadata" -- data about the broadcasts. One of the more important pieces of metadata is the "Virtual Channel Table", or "TVCT". This tells your TV which channel you're watching. The station I work for broadcasts on channel 10, but our TVCT tells viewers we're channel 4. (because in the analog days, we broadcast on channel 4 for 59 years & that's where the audience expects to find us)

If a station doesn't broadcast a TVCT -- or has a stream that's not mentioned in the TVCT -- some (many) TV sets will cobble together a TVCT on their own. They'll use the RF channel number (which in KSTR's case is 48) and the MPEG program number. (which is configured in the encoder. According to RabbitEars, KSTR's TVCT mentions programs 1, 2, and 3. You'd think the next one would be 4 (making the mystery station 48.4 instead of 48.5) but there's no reason they couldn't use 5 & leave 4 unused.

What happens with subchannels...

A DTV station broadcasts a bitstream of about 19.4 megabits per second. The station may divvy up this 19.4 megabits however it pleases. The station I work for [WSMV] splits it into six streams:
    4.1: NBC, 12 megabits for 1080i HD video, 0.384 megabits for 5.1 audio
    4.2: Heartland, 2.2 megabits for 480i SD video, 0.192 megabits for

stereo audio
    4.3: COZI TV, 2.5 megabits for 480i SD video, 0.192 megabits for stereo audio
    A bit for metadata for all three channels.

(those are figures from before we installed a statistical multiplexer. We've since upgraded our encoding -- which means the video figures vary depending on program material)

Anyway, this entire 19.2 megabits is broadcast as a single stream, over a single transmitter & antenna. When you select channel 4.2 on your TV, your TV receives the entire 19.2 megabits. But it ignores the 15.something associated with channels 4.1 and 4.3, displaying only the 2.4 or so associated with channel 4.2. The coverage area of all subchannels is identical (Doug Smith W9WI, Pleasant View, TN EM66, http://www.w9wi.com Sept 26, WTFDA Forum via DXLD)

RADIO EQUIPMENT FORUM
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Wireless communication IN A WHOLE NEW LIGHT

Lighting fixtures that also transmit data are starting to appear
Sep 24th 2016 | From the print edition

FLICKERING lamps are normally a headache-inducing nuisance. But if the flickering happens millions of times a secondófar faster than the eye can see or the brain respond toóthen it might be harnessed to do something useful, like transmitting data. That, at least, is the idea behind a technology dubbed Li-Fi by its creators.

Li-Fi works with light-emitting diodes (LEDs), an increasingly popular way of illuminating homes and offices, and applies the same principle as that used by naval signal lamps. In other words, it encodes messages in flashes of light. It can be used to create a local-area network, or LAN, in a way similar to the LANs made possible by standard, microwave-based Wi-Fi.

Such LANs would, Li-Fiís supporters believe, have two advantages over standard Wi-Fi. . . .
http://www.economist.com/news/science-and-technology/21707515-lighting-fixtures-also-transmit-data-are-starting-appear-whole-new
(via Gerald T Pollard, NC, DXLD) Limited free access

UHF AND VHF WHITE SPACE IN PRECISION AGRICULTURE
Unused TV spectrum and drones could help make smart farms a reality
Sep 15th 2016, 14:46 | From the print edition

ON THE Dancing Crow farm in Washington, sunflowers and squashes soak up the rich autumn sunshine beside a row of solar panels. This bucolic smallholding provides organic vegetables to the farmers' markets of Seattle.. .
http://www.economist.com/news/science-and-technology/21707242-unused-tv-spectrum-and-drones-could-help-make-smart-farms-reality-tv-dinners
(via Gerald T Pollard, NC, DXLD) limited free access

KiwiSDR new online SDR

New Australian multiuser SDR now online at Freemans Reach, NSW, Australia Grid: QF56jk, ASL: 30m. To listen go to mediaexplorer.ddns.net:8073
Posted by: (swlistener, dxldyg via DX LISTENING DIGEST)

So how is it Kiwi?? (gh, DXLD)

PROPAGATION
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Thursday, September 22 was the Autumnal Equinox, and the first day of the Fall season. Around and after the equinox we should observe better propagation than we've seen in the past couple of months, and Spaceweather.com reports that this is also the start of the aurora season. Here is an article about aurora in autumn:
http://news.spaceweather.com/autumn-is-aurora-season/

Scott Bidstrup, TI3/W7RI wrote:

"Don't know if you've seen this, but it could be of some interest to your readers. The Kp index bar chart that we've all known and loved since we were all novices is being replaced by a map that shows the geomagnetic activity in various regions of the world, reflecting the fact that geomagnetic activity is highly variable by latitude and region. It's not up yet on the SWPC web site, but apparently it's coming. The article includes a preview sample:

http://go.nature.com/2daPSER

Now for a little comic relief, not so much lately but often in the past I would receive emails from people trying to correlate solar activity with all kinds of things, which always seemed to me to be a fool's errand.

Here is a recent article promoting this theory, for betting on markets:
http://bit.ly/2d1FV7n

It is interesting to click on that chart of past solar cycles referenced against economic indicators. When you see it in larger format such as
http://bit.ly/2cVyvWC
it looks to me like there is no correlation between low solar activity and economic recessions, or at least the theory seems to have little predictive value.

Speaking of little predictive value, back in Propagation Forecast Bulletin ARLP037 in discussing grand maximums in solar activity, I noted that over the past 11,000 years there were 19 grand maximums such as Cycle 19 in the late 1950s. So in an attempt to see how rare these are, I did some simple arithmetic and realized that it is rare enough that there is on average about 579 years between these grand maximums. But I should point out that they don't occur at regular intervals, so projecting forward to the year 2537 AD is meaningless (QST de W1AW, Propagation Forecast Bulletin 39  ARLP039, From Tad Cook, K7RA, Seattle, WA, September 23, 2016, To all radio amateurs, via DXLD)

:Product: Weekly Highlights and Forecasts
:Issued: 2016 Sep 26 0103 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/weekly.html
#
#  Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity 19 - 25 September 2016

Solar activity reached low levels this period due to isolated C-class flare activity. Region 2595 (N11, L=099, class/area=Dao/120 on 20 Sep) was the most productive region this period. In addition to multiple low-level C-class flares Region 2595 produced the largest event of the period, a C5 flare at 22/0547 UTC. Region 2597 (S13, L=349, class/area=Dsc/120 on 24 Sep) developed late in the week and produced an isolated C1 flare at 25/1914 UTC in addition to numerous B-class flares. No Earth-directed coronal mass ejections were observed this period.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit reached high levels on 21 Sep, moderate levels on 22-23 Sep, and was at normal levels throughout the remainder of the period.

Geomagnetic field activity reached G1 (Minor) geomagnetic storm

levels on 20 Sep with active levels observed on 21 Sep in response to the influence of a negative polarity coronal hole high speed stream. G1 (Minor) storm levels were observed again on 25 Sep due to prolonged periods of southward interplanetary magnetic field orientation. Quiet conditions were observed on 22-24 Sep and quiet to unsettled levels were observed on 19 Sep under a background solar wind environment.

FORECAST OF SOLAR & GEOMAGNETIC ACTIVITY 26 SEPTEMBER-22 OCTOBER 2016

Solar activity is expected to be at very low levels throughout the period with a chance for C-class flare activity.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be very high on 02 Oct with high levels expected on 29 Sep-01 Oct, 03-11 Oct, and 18 Oct following periods of an enhanced solar wind environment associated with coronal hole high speed stream influence. Normal and normal to moderate flux levels are expected throughout the remainder of the period.

Geomagnetic field activity is likely to reach G2 (Moderate) geomagnetic storm levels on 28-30 Sep and G1 (Minor) storm levels on 26 Sep, 01-02 Oct, and 17 Oct due to the anticipated influence of multiple, recurrent coronal hole high speed solar wind streams. Active conditions are expected on 27 Sep, 03 Oct, and 18 Oct with generally quiet and quiet to unsettled conditions likely throughout the remainder of the period.

:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2016 Sep 26 0104 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
#  27-day Space Weather Outlook Table
#  Issued 2016-09-26
#

| # UTC Date | Radio Flux 10.7 cm | Planetary A Index | Largest Kp Index |
|---|---|---|---|
| 2016 Sep 26 | 85 | 18 | 5 |
| 2016 Sep 27 | 85 | 12 | 4 |
| 2016 Sep 28 | 85 | 35 | 6 |
| 2016 Sep 29 | 85 | 35 | 6 |
| 2016 Sep 30 | 80 | 35 | 6 |
| 2016 Oct 01 | 80 | 25 | 5 |

| | | | |
|---|---|---|---|
| 2016 Oct 02 | 80 | 20 | 5 |
| 2016 Oct 03 | 80 | 16 | 4 |
| 2016 Oct 04 | 80 | 10 | 3 |
| 2016 Oct 05 | 85 | 8 | 3 |
| 2016 Oct 06 | 85 | 5 | 2 |
| 2016 Oct 07 | 85 | 5 | 2 |
| 2016 Oct 08 | 90 | 5 | 2 |
| 2016 Oct 09 | 90 | 5 | 2 |
| 2016 Oct 10 | 90 | 5 | 2 |
| 2016 Oct 11 | 90 | 5 | 2 |
| 2016 Oct 12 | 90 | 5 | 2 |
| 2016 Oct 13 | 90 | 5 | 2 |
| 2016 Oct 14 | 90 | 5 | 2 |
| 2016 Oct 15 | 95 | 8 | 3 |
| 2016 Oct 16 | 95 | 10 | 3 |
| 2016 Oct 17 | 95 | 20 | 5 |
| 2016 Oct 18 | 95 | 8 | 4 |
| 2016 Oct 19 | 90 | 5 | 2 |
| 2016 Oct 20 | 90 | 5 | 2 |
| 2016 Oct 21 | 90 | 5 | 2 |
| 2016 Oct 22 | 85 | 5 | 2 |

(SWPC via WORLD OF RADIO 1845, DXLD)

GLENN`S PROPAGATION OUTLOOK FOR MEDIA NETWORK PLUS AS OF SEPT 29, 2016

Keith, from IPS in Australia, the Global HF propagation forecast thru October 1, normal at low latitudes, poor to fair at middle latitudes, fair to poor at hi latitudes.

From Spaceweather South Africa, thru October 1: Magnetic conditions minor storm; shortwave fadeouts unlikely, MUF unstable.

from Met Office UK thru October 2: solar activity very low, a 30% chance of isolated Common-Class flares. Geomagnetic activity at G2 moderate storm levels Sept 30, and a slight chance for G3; declining to G1 on October first and second.

From Petr Kolman, OK1MGW in Czechia, the Geomagnetic field will be:
active to disturbed on September (29 - 30)
quiet to active on September 30, October 1 - 2, 17 - 18
quiet to unsettled on October 3 - 5, 11
mostly quiet on October 5, 9 - 10, 12, 15 - 16, 19
quiet on October 6 - 8, 13 - 14

From SWPC in Boulder, geomagnetic field likely to reach G2 (Moderate) storm levels on September 28-30, A and K indices of 35 and 6; and G1 (Minor) storm levels on Oct 1, 2 and 17 at 25 or 20 and 5, due to multiple, recurrent coronal hole high speed solar wind streams. Active

conditions are expected on October 3 at 16 and 4. Lowest A`s and K`s of 5 and 2 on October 6-14. Solar flux rising from 80 October 4 to a peak of 95 on October 15-18.

William Hepburn`s VHF UHF DX maps show extreme tropospheric ducting off the southern California coast, also between Mozambique and Madagascar only thru September 30. Off the coast of Western Sahara and Mauritania thru October 3. Various parts of the Mediterranean, especially between Cyprus and Crete, across the Red Sea and the Yemeni coast all week (via DXLD) ###